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MONTANA
DEPARTMENT OF HIGHWAYS

FIELD ENGINEERING AND CONSTRUCTION PROGRESS REPORT

ISSUED THE FIRST & THIRD WEEK OF THE MONTH

JANUARY 4, 1982

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MONTANA DEPARTMENT OF HIGHWAYS CONSTRUCTION BUREAU

MISSOULA, MONTANA

JANUARY 1, 1981

Montana Department of Highways
Helena, Montana

Progress Report

G E N E R A L

Skies have been mostly cloudy and there has been some rain and snow. Temperatures have been from 12° to 30°. Highways are in fair driving conditions.

P R E C O N S T R U C T I O N

FF 5-1(01)07, Evaro Hill
Length - 13.0 Miles

Charles Hegman, FPM
Missoula, MT

392 Man Days have been used to date for the field work. The crew is assigned to other projects. The survey is 90% complete. All work has been suspended. Survey data completed to date will be kept in Division Office.

F 5-2( ), St. Ignatius - N & S

Robert Lajoie, Designer III
Missoula, MT

No work has been done on subject project during this past period. The design is 90% complete and will be submitted to the Kalispell Division for their review within the next few days. This will be the last progress report on subject project from this office. Personnel were working on other assignments.

F 6-1(5), Thompson Falls
Length - 4.06 Miles, Preliminary

John Miner, FPM
St. Regis, MT

No work done on subject project since last report. No Man Days used during this period. This survey remains 78% complete. Work has been suspended. All survey data will be held in the Division Office for possible future use.

FR 6-1(8)29, Thompson Falls - NW Overlay
Length - 16.8 Miles

Robert Lajoie, Designer III
Missoula, MT

No work done on this project during this past period. The design remains at 10% complete. Personnel on other assignments.

F 7-1(9)22, Darby - North & South
Length - 17 Miles

Allan Dutton, FPM
Hamilton, MT

Four persons taking cross sections for bridge survey for the past 6 days.

F 7-1(11), Florence - Lolo, Add 2 Lanes
Length - 8.2 Miles

Robert Lajoie, Designer III
Missoula, MT

Minor work done on this project during this past period. The design remains 29% complete. This will be the last progress report on this project. Personnel were also on other assignments. All design computations, plan sheets, etc. are being retained in the Missoula Construction Office.

F 7-1(6)43, Hamilton - South
Length - 3.5 Miles

Robert Lajoie, Designer III
Missoula, MT

Work on subject project during this past period consisted of making recommended changes, changing the location of the storm sewer, and changes to upgrade the plan sheet to the Design Manual. Personnel were also working on other assignments.

F 7-1(2)46, U-3, Hamilton - North (South Section) Length - 0.5 Mile

Robert Lajoie, Designer III
Missoula, MT

Work on subject project during this past period consisted of making recommended changes, changing the location of the storm sewer, and changes to upgrade the plan sheets to the Design Manual. Personnel were also working on other assignments.

F 24-1(2)9, Potomac - West
Length - 4.8 Miles

Charles Hegman, FPM
Missoula, MT

Horizontal and vertical control data is 100% complete. Section ties are 100% complete. Running in centerline is 100% complete. Togography is 90% complete. 362 Man Days have been used to date on the project for field work, including computations. Work remaining to be done is the hydraulic survey of the project.

RS 263-1(4), Mullan Road
Length - 4.9 Miles

Robert Lajoie, Designer III
Missoula, MT

No work has been done on subject project during this past period. The design remains 32% complete. Personnel have been working on other assignments.

RS 269-1(1), Main St. - Stevensville

Robert Lajoie, Designer III
Missoula, MT

This design is 90% complete and was submitted for final checking on December 10, 1981. This will be the last progress report for subject project from this office. Personnel were working on other assignments.

BR 9032(4), Clark Fork River

Jerry Tahija, FPM
Missoula, MT

All work on this project has been suspended.

CONSTRUCTION

I 90-1(77)22, U-7, Drexel - E & W
Grading, Agg. Surf. PMB & Sign
Length - 5.342 Miles
Contract Let - April 27, 1978
Amount of Contract - $7,478,434.20
Mineral County
Contract Awarded - May 1, 1978
Work Proceed Date - May 22, 1978
Work Started - May 22, 1978

Rehbein Construction Company
Plains, MT, Contractor
James Cyr, FPM
St. Regis, MT, Phone 649-2471
Contract Time - 300 Working Days
Completion Date - 10/27/80
Effective Opening Date-10/18/80

The job is 100% complete. Two men are working on notes. The Final Estimate will be submitted to the Division Office about January 6, 1982.

I-IG 90-1(61)27, U-4, St. Regis - East & West
Dual 402.33 Ft. & A Dual 413.0 Ft. Composite Steel & Concrete Girder Bridge
A Detour Road & Relocation
Amount of Contract - $4,830,789.54
Contract Awarded - April 4, 1979
Work Proceed Date - May 2, 1979
Work Started - April 18, 1979

General Construction Company
Butte, MT, Contractor
William Maart, FPM
Hamilton, MT, Phone 363-4420
Contract Time - 350 Working Days
Completion Date - 10/15/81
Effective Opening Date - ____

The project was completed on October 15, 1981. 3 engineers are working on final quantities.

I-IG 90-1(61)27, U-5, St. Regis East & West
Dual 889.23 Ft. Composite Steel & Concrete Girder Bridge
Amount of Contract - $4,964,536.10
Mineral County
Contract Awarded - June 29, 1979
Work Proceed Date - July 27, 1979
Work Started - July 18, 1979

Sletten Construction Company
Great Falls, MT, Contractor
Larry Chezik, FPM
St. Regis, MT
Contract Time - 410 Working Days
Probable Completion Date - 5/82
Opening Date - _____

No work on project during the past period. The project as a whole is 99% complete. 355 Working Days have been used with 85% of the contract time elapsed.

I-IG 90-1(61)27, U-6, St. Regis - East & West
Grading, Agg. P.M. Surf. Seal & Cover
Length - 5.1 Miles
Amount of Contract - $5,074,087.62
Mineral County
Contract Awarded - August 14, 1979
Work Proceed Date - September 24, 1979
Work Started - September 17, 1979

Rehbein Contracting, Inc.
Plains, MT, Contractor
John Miner, FPM
St. Regis, MT, Phone 649-2460
Contract Time - 200 Working Days
Probable Completion Date - 6/1/82
Effective Opening Date - 10/18/80

There has been no work on the project since our last report and the project is shut down for the winter. The project as a whole remains 97% complete. 20% of the allotted days have been used, making 93% of the contract time elapsed. Up to 7 State employees have been assigned as required.

I 90-1(57)39, U-1, Sloway - Superior
Dual 1092.0 Ft. Composite Steel & Conc. Girder Bridges
Amount of Contract - $6,532,574.74
Mineral County
Contract Awarded - October 2, 1979
Work Proceed Date - October 6, 1979

Sletten Construction Company
Great Falls, MT, Contractor
William Maart, FPM
Hamilton, MT, Phone 363-4420
Contract Time - 410 Working Days
Probable Completion Date - 5/82
Effective Opening Date - ____

The project is shut down for the winter. Construction layout is 95% complete; 73% of the contract time has elapsed; and the contract as a whole is 97% complete. 1 engineer is employed working 5/8 hr. shifts per week.

I 90-1(57)39, U-2, Sloway - Superior
Dual 1212.0 Ft. Composite Steel & Conc. Surf. & P.M. Bit. Surf.
Amount of Contract - $9,991,560.79
Mineral County
Contract Awarded - December 6, 1979
Work Proceed Date - April 6, 1980
Work Started - January 15, 1980

Sletten Construction Company
Great Falls, MT, Contractor
George Roat, FPM
Alberton, MT
Contract Time - 450 Working Days
Probable Completion Date - 5/82
Effective Opening Date - _____

The project is shut down for the winter. Construction layout is 90% complete; 63% of the contract time has elapsed; and the contract as a whole is 96% complete. 2 engineers are employed working 5/8 hr. shifts per week.

I 90-1(57)39, U-3, Sloway - Superior
460 Ft. Composite Steel & Conc. Girder Bridges
Amount of Contract - $1,087,699.06
Mineral County
Contract Awarded - July 29, 1980
Work Proceed Date - August 27, 1980
Work Started - October 6, 1980

Morgen & Oswood Construction Co.
Great Falls, MT, Contractor
William Maart, FPM
Hamilton, MT, Phone 363-4420
Contract Time - 200 Working Days
Probable Completion Date - 5/82
Effective Opening Date - ____

The project is shut down for the winter. Contractor has all items complete except for painting and miscellaneous clean up, protective coat. Construction layout is 100% complete; 57% of the contract time has elapsed; and the contract as a whole is 96% complete. 1 engineer is employed working 5/8 hr. shifts per week.

I 90-1(67)64, U-3, Tarkio - East
329.0 Ft. Bridge, 142.25 Ft. Bridge &
199.5 Ft. Bridge Approaches
Amount of Contract - $1,050,075.80
Mineral County
Contract Awarded - August 24, 1979
Work Proceed Date - September 25, 1979
Work Started - November 14, 1979

General Construction Company
Butte, MT, Contractor
Ray Hoffman, FPM
Missoula, MT, Phone 549-6491
Contract Time - 195 Working Days
Completion Date - 7/15/81
Effective Opening Date - 9/4/81

The Final Estimate will be submitted to the Division Office about January 22, 1982.

I-IG 90-1(67)64, U-5, Tarkio - East
IR 90-2(68)80, Huson - West
Grading, Agg. Surf. P.M. Overlay
Length - 12.8 Miles
Amount of Contract - $6,786,472.47
Mineral County
Contract Awarded - February 29, 1980
Work Proceed Date - April 16, 1980
Work Started - March 12, 1980

Rehbein Contracting, Inc.
Plains, MT, Contractor
Jerry Tahija, FPM
Alberton, MT, Phone 722-4961
Contract Time - 250 Working Days
Probable Completion Date - 5/82
Effective Opening Date - 9/4/81

There has been some clean up work performed during this period but the project is shut down at this time. There are three engineers working in the office on the I-IG 90-1(67)64, U-5 project. Contract time elapsed is 92%. The project as a whole is 99% complete with only clean up work remaining.

IR 90-2(71)110, Bonner - East
P. M. Bituminous Overlay &
Open Graded Friction Course
Length - 9.3 Miles
Amount of Contract - $2,324,811.98
Missoula County
Contract Awarded -
Proceed Order Date -
Work Started -

Hilde Construction Company
Great Falls, MT, Contractor
Personnel Unassigned
Missoula, MT, Phone 549-6491
Contract Time - 100 Working Days
Probable Completion Date - 10/82
Effective Opening Date - N/A

We have not received any information on the award of the contract.

IR 90-3(47)152, U-2, Drummond - East
Open Graded Friction Course
Length - 12.3 Miles
Amount of Contract - $687,038.20
Granite County
Contract Awarded - August 4, 1981
Work Proceed Date - August 25, 1981
Work Started -

Meyer Construction Company
Billings, MT, Contractor
Charles Hegman, FPM
Missoula, MT, Phone 549-6491
Contract Time - 40 Working Days
Probable Completion Date - 8/82
Effective Opening Date - N/A

We have received copies of the application for Air Quality Permits. No time is being charged against the project. Due to the weather conditions the contractor plans on starting work next spring.

HES 6-1(7)53, Thompson Falls
Guard Rail Improvements
Amount of Contract - $46,296.00
Sanders County
Contract Awarded - August 31, 1981
Work Proceed Date - September 21, 1981
Work Started - October 7, 1981

General Concrete, Inc.
Missoula, MT, Contractor
John Miner, FPM
St. Regis, MT, Phone 449-2460
Contract Time - 30 Working Days
Completion Date - 10/28/81

The Final Estimate was submitted to Helena December 24, 1981

F 7-1(8)38, Charlos Heights
Grade, P.M. Surf. Seal & Cover
Length - 4.5 Miles
Amount of Contract - $1,878,876.75
Ravalli County
Contract Awarded - June 30, 1980
Work Proceed Date - July 22, 1980
Work Started - July 29, 1980

Hilde Construction Company
Great Falls, MT, Contractor
Allan Dutton, FPM
Hamilton, MT, Phone 363-4420
Contract Time - 150 Working Days
Probable Completion Date - 6/82
Effective Opening Date - 10/2/81

Two men are working in the office on final quantities. Construction layout is 95% complete; 88% of the contract time has elapsed; and the contract as a whole is 94% complete.

HES 7-1(18)52, Int. at Woodside
FR 7-1(20)50, Victor - South
Int. Improvement & P.M. Overlay
Length - 9.5 Miles
Amount of Contract - $1,585,384.10
Ravalli County
Contract Awarded - September 30, 1980
Work Proceed Date - October 21, 1981
Work Started - November 16, 1981

Hilde Construction Company
Great Falls, MT, Contractor
Allan Dutton, FPM
Hamilton, MT, Phone 363-4420
Contract Time - 75 Working Days
Probable Completion Date - 6/82
Effective Opening Date - N/A

Four persons crew staking pipes first five days in December. Contractor still shut down for winter. Suppliers hauled in four loads of pipe during the past couple of weeks.

HES 7-1(19)74, Florence
Lighting
Amount of Contract - $60,113.00
Ravalli County
Contract Awarded - August 31, 1981
Work Proceed Date - September 21, 1981
Work Started - September 18, 1981

Midland Electric Company
Billings, MT, Contractor
James Williams, FPM
Missoula, MT, Phone 549-6491
Contract Time - 45 Working Days
Probable Completion Date - 5/82

The contractor shut down on November 20, 1981. He plans to start work erecting luminaire pole in the early spring of 1982. Construction layout is 80% complete; the contract as a whole is 45% complete. 1 part time engineer is employed.

BHF 7-2(7)95, Madison St. Br.
BHM 8113(2), Higgins Ave. Br.
Concrete Overlay of Br. Decks
Amount of Contract - $718,227.50
Missoula County
Contract Awarded - September 30, 1981
Work Proceed Date - October 21, 1981
Work Started -

Sletten Construction Company
Great Falls, MT, Contractor
Ray Hoffman, FPM
Missoula, MT, Phone 549-6491
Contract Time - 90 Working Days
Probable Completion Date - 8/82
Effective Opening Date - N/A

The project was let to contract September 24, 1981. We have had no word from the contractor since the project was awarded.

M 8107(5), Orange Street
Installation of Sidewalk & Curb & Gutter
Amount of Contract - $77,744.45
Missoula County
Contract Awarded - August 31, 1981
Work Proceed Date - Sept. 21, 1981
Work Started - September 16, 1981

Keeney Construction Company
Missoula, MT, Contractor
Charles Hegman, FPM
Missoula, MT, Phone 549-6491
Contract Time - 30 Working Days
Probable Completion Date - 6/82
Effective Opening Date - N/A

The contractor is on a winter shutdown as of the close of work November 4, 1981. Construction layout is 80% complete; 60% of the contract time has elapsed; and the contract as a whole is 62% complete. 3 engineers are employed working 5/8 hr. shifts per week.

M 8199(6), U-2, Missoula CBD
Signal Update
Amount of Contract - $189,588.50
Missoula County
Contract Awarded - November 6, 1981
Work Proceed Date - April 16, 1982
Work Started -

Western Sign Corporation
Great Falls, MT, Contractor
James R. Williams, FPM
Missoula, MT, Phone 549-6491
Contract Time - 90 Working Days
Probable Completion Date - 6/82

We have had no word from the contractor since the project was awarded.

BR 9041(8), Bitterroot River Bridge
207.0 Ft. Prestressed Conc. Girder Br.
Amount of Contract - $253,150.50
Ravalli County
Contract Awarded - September 30, 1981
Work Proceed Date - October 21, 1981
Work Started - October 21, 1981

Sletten Construction Company
Great Falls, MT, Contractor
William Maart, FPM
Hamilton, MT, Phone 363-4420
Contract Time - 100 Working Days
Probable Completion Date - 9/82

CONTRACT ITEMS PERCENT COMPLETE ARE AS FOLLOWS:

Contract Traffic Control Devices - 100%; Mobilization - 100%; Remove Structure - 100%; Excavation Unclass. Channel - 100%; Concrete Class AD - 54%; Concrete Class AS - 95%; Prestressed Beam Bulb Tee 70 Ft. - 100%; Structural Steel - 90%; Structure Excav. Type 1 - 85%; Precast Concrete Cribbing - 100%; Test Pile Steel - 100%; Furn. Stl. Brg. Pile HP 12x53 - 100%; Furn. Stl. Brg. Pile HP 14x73 - 100%; Drive Steel Brg. Pile - 100%; Reinforcing Steel - 90%; Bridge Rail Precast - 60%; Rip Rap Class II Random - 100%; Work Bridge - 75%. Since the last report the contractor has completed the items as noted above. Construction layout is 90% complete; 18% of the contract time has elapsed; and the contract as a whole is 90% complete. 3 engineers and 5-7 men are employed working 5/8 hr. shifts per week.

Ben C. Miller

BEN C. MILLER, SUPERVISOR
DIVISION CONSTRUCTION SECTION

BCM: WN: cdj

cc: Division File

DEPARTMENT OF HIGHWAYS

KALISPELL, MONTANA

January 1, 1982

Department of Highways
Helena, Montana 59620

Progress Report

Gentlemen:

The following is a report on pre-construction and construction activities in area 1230 for the period ending January 1, 1982.

G E N E R A L

Progress has been fair. Weather was mostly cloudy with considerable precipitation, mostly rain early in the period then snow. Day time temperatures ranged from $+10^{o}$ to $+48^{o}$, with night temperatures from -6° to $+34^{o}$. Highways are in average winter driving condition with approximately 10 inches of snow at lower elevations.

P R E - C O N S T R U C T I O N

F 1-1(02) Libby - Kalispell
Elk Hill - Lion Springs
Length - 3.3 Miles
Design Started - April 5, 1977
Additional Location Survey Resumed 1-26-81

Ken Chrisinger, Field Proj. Mgr.
Loren Dollan, Designer III
Kalispell, Montana 59901
Phone: 755-5717
Est. Comp. Date - Pending

There has been no work on design or in the field the past period. As per a memo from the Preconstruction Bureau, dated 12-9-81, design and field work will be suspended on this project, effective January 4, 1982, until further funding is available. 146 man days have been used to date on design, which is approximately 40% complete.

RTF 1-2(18)113 Kalispell - West
Plant Mix Overlay
Length - 6.3 Miles
Design Started - December 14, 1981

Loren Dollan, Designer III
Kalispell, Montana 59901
Phone: 755-5717
Est. Comp. Date - Jan. 22, 1982

Nine man days were worked the past period on typical sections and surfacing summaries. Design is approximately 40% complete.

F 5-4(1) Stryker - Roosville
Length - 7.8 Miles
Design Started - May 6, 1977

Loren Dollan, Designer III
Kalispell, Montana 59901
Phone: 755-5717
Est. Comp. Date - Pending

There has been no work on design the past period. As per a memo from the Preconstruction Bureau, design work will be suspended on this project, effective January 4, 1982, until further funding is available. 254 man days have been used to date on design, which is approximately 32% complete.

RS 548-1(1)0 West Reserve Drive
Length - 0.8 Mile (Bridges & App's.)
Length - 1.7 Miles (Roadway)
Design Started - June 22, 1974

Loren Dollan, Designer III
Kalispell, Montana 59901
Phone: 755-5717
Comp. Date - 10-19-81 (Br. & App's.)
Est. Comp. Date - 3-15-81 (Roadway)

Sixteen man days were worked the past period on the roadway portion of the project. Work is being done on the design of approaches, curb and gutter, and drainage. 232 man days have been used to date on design of the entire project, and design of the roadway portion is approximately 65% complete.

F 5-2(03)86 Flathead County Line - South
Length - 7.5 Miles
Design Resumed - November 20, 1981

Loren Dollan, Designer III
Kalispell, Montana 59901
Phone: 755-5717
Est. Comp. Date - Pending

Nine man days were worked the past period on property ties and checking plan sheets. When the COGHO run is received, a review will be made of alignment and grade, and coding for an earthwork run will be submitted. 19 man days have been used to date on design, which is approximately 56% complete.

F 5-2(5) Elmo - Rollins
Length - 5.5 Miles
Survey Authorized - July 6, 1977
Ground Control Survey Started - 08-29-77
Design Started - March 29, 1979

Loren Dollan, Designer III
Kalispell, Montana 59901
Phone: 755-5717
Est. Comp. Date - Feb. 15, 1982

Seven man days were worked the past period on updating access design and coordinating it with the Right of Way Bureau. 307 man days have been used to date on design, which is approximately 85% complete.

F 5-3(5)112 Kalispell Main St. (6th to Center)
Length - 0.4 Miles
Scheduled for February 1982 Letting

Gene Piedalue, Field Proj. Mgr.
Ronan, Montana 59864
Phone: 676-0520

One engineer worked a week with City Officals on Right of Way encroachment notifications. All utility adjustments will be coordinated with construction.

F 5-3(11)98 Kalispell - South
Plant Mix Overlay
Length - 12.0 Miles
Design Started - October 10, 1981

Loren Dollan, Designer III
Kalispell, Montana 59901
Phone: 755-5717
Comp. Date Dec. 11, 1981

The design was completed and submitted to Helena for preparation for letting in the near future.

F 5-3(8)110 Kalispell - South
Length - Approx. 1 Mile
Survey Authorized - May 7, 1981
Work Started - Sept. 30, 1981

Ken Chrisinger, Field Proj. Mgr.
Kalispell, Montana 59901
Phone: 752-1160
Comp. Date - Dec. 18, 1981

All office calculations were completed and the survey was submitted to the division office on December 18. One man worked 4 man days the past period with the project 100% complete.

FH 1-2(1) Troy - Libby
Length - 17.1 Miles
Survey Authorized - May 25, 1977
Location Survey Started - Sept. 2, 1977

Loren Dollan, Designer III
Kalispell, Montana 59901
Phone: 755-5717
Comp. Date - Pending

Design work has not yet begun. On August 28, 1981 a meeting was held at the site of the proposed Kootenai Falls Hydroelectric Project. The Consultant indicated that no provisions would be included in their plans for highway reconstruction, with the exception that a small portion of rock would be removed from an area lt. of Sta. 484+50, so that future highway construction blasting operations would not be required directly over the proposed access tunnel to the future power station.

F 38-1(03) Columbia Falls East & West
Length - 4.7 Miles

Gerald Roat, Field Proj. Mgr.
Kalispell, Montana 59901
Phone: 755-5717

Utilities
Northwestern Telephone Systems relocation is 100% complete.

Montana Power no work the past month, work suspended for winter months.

Pacific Power & Light Co. (Dist.) materials have been ordered and delivery is expected in early Jan. 1982. Work is scheduled to start as soon as materials arrive.

F 52-1(1)11 Blue Bay Erosion Control
Length - 2.5 Miles (approx. 12 intermittent locations)
Survey Authorized - November 27, 1979
Survey & Design Started - Dec. 7, 1979

Design - Thomas, Dean & Hoskins
3 Sunset Plaza
Kalispell, Montana 59901
Comp. Date - Oct. 7, 1981

The designer report shows final plans were submitted October 7, 1981. The contract is 100% complete. This will be the last report.

RS 211-1(1)0 Round Butte Road Railroad Crossing
Length - N/A
Design Started - Nov. 20, 1980

Loren Dollan, Designer III
Kalispell, Montana 59901
Phone: 755-5717
Est. Comp. Date - Pending

There has been no work the past period. A field review will be held to determine the actual scope of work to be done by the Department of Highways to improve the grade at the railroad crossing. An estimated cost of $12,125.00 has been received from Burlington Northern to remove and replace wood planks at the crossing.

RS 212-1(1)0 Dixon - North and
RS 212-2(1)3 Moiese - South
Length - 4.5 Miles
Survey Authorized - 02-01-78 & 09-29-81
Survey Started - January 29, 1980

Gene Piedalue, Field Proj. Mgr.
Loren Dollan, Designer III
Kalispell, Montana 59901
Phone: 755-5717
Est. Comp. Date - January 22, 1982

Progress has been fair. A four man crew worked 83½ man days the past period on topog and section corner ties. The location survey is approximately 85% complete with 331.5 man days used to date. There has been no design work the past period. Further design work will proceed when surfacing recommendations are received and field work is completed. The Materials Bureau and the Hydraulics Unit are to provide recommendations on slope and drainage for the area along the Flathead Irrigation District ditch. Twenty-four man days have been used to date on RS 212-2(1)0 design, which is approximately 15% complete.

RS 352-1(1) Dayton - Lake Mary Ronan
Length - 0.6 Miles
Survey Authorized - March 14, 1980
Survey Started - March 17, 1980
Survey Completed - March 28, 1980
Design Started - March 17, 1980

Loren Dollan, Designer III
Kalispell, Montana 59901
Phone: 755-5717
Est. Comp. Date - Feb. 16, 1982

There has been no work the past period on design, which is essentially complete. Plans will remain in the division during right of way negotiations on this project and Project F 5-2(5), in case of possible design revisions. Fifty-four man days have been used to date on design, which is approximately 89% complete.

RS 382-1(1) Perma - North
Length - 2.8 Miles
Survey Authorized - Oct. 4, 1979
Location Survey Started - Jan. 2, 1980
Survey Completed - May 20, 1981
Design Started - June 18, 1981

Loren Dollan, Designer III
Kalispell, Montana 59901
Phone: 755-5717
Est. Comp. Date - June 1, 1982

There has been no design work the past period. A field review was held on October 29, 1981 to determine the scope of reconstruction and minimum design standards. Forty-five man days have been used to date on design, which is approximately 8% complete.

RS 508-1(4) Libby - N/W
Length - 10.5 Miles
Photogrammetric Control
Survey Authorized - July 24, 1981
Survey Started - Nov. 5, 1981

Ken Chrisinger, Field Proj. Mgr.
Kalispell, Montana 59901
Phone: 752-1160
Est. Comp. Date - Pending

A four man survey crew worked 16 days the past reporting period setting traverse points, turning angles and measuring distances. The project was shut down on Dec. 24th with the crew moving to Kalispell for otherwork. Work will resume next spring. A total of 122 man days have been used with the project approximately 70% complete.

M 6701(1) Meridian Road
Between U.S. 2 and U.S. 93
Length - 1.2 Miles
Survey Authorized - February 21, 1975
Survey Started - November 20, 1979

Gene Piedalue, Field Proj. Mgr.
Ronan, Montana 59864
Phone: 676-0520
Est. Comp. Date - Feb. 15, 1982

One man worked 3½ days the past period on the hardshell. The only field work remaining is obtaining elevations of underground utilities. The location survey is approximately 91% complete with 377½ man days used to date.

F 5-2(9) Ronan to Polson
Access Control
Length - 12± Miles
Survey Authorized - November 10, 1980

Gene Piedalue, Field Proj. Mgr.
Ronan, Montana 59864
Phone: 676-0520
Est. Comp. Date - Pending

Work on this survey will be started when personnel are available, possibly in January.

Off System Bridge Maint. Inspection
Flathead, Lake, Lincoln & Sanders Counties

Elden Gamache, Eng. Tech. III
Kalispell, Montana 59901
Phone: 752-1160

All field work has been completed and submitted to Helena December 8 with 80 man days used. This will be the last report.

C O N S T R U C T I O N

F 1-1(5)15 Troy - Libby
Weigh Station
Length - N/A
Contract Let - Sept. 24, 1981
Contract Awarded - Sept. 30, 1981
Contract Amount - $643,453.20
Proceed Order - Oct. 21, 1981
Work Started - Oct. 14, 1981

Pacemaker Industries, Inc.
Spokane, Washington
Ken Chrisinger, Field Proj. Mgr.
Kalispell, Montana 59901
Phone: 752-1160
Contract Time - 120 Working Days
Est. Comp. Date - Pending

No work the past reporting period with the contractor on winter shut down. Project remains 8% complete with 15% of the contract time elapsed. One engineer is working on notes intermittently.

HES 1-2(17)124 & HES 503(3)109
Bridge End Treatment U.S. 2 East &
Intersection Improvement 1 Mi. South
Kalispell - U.S. 93
Length - 0.3 Miles
Contract Let - December 12, 1980
Contract Awarded - December 19, 1980
Contract Amount - $79,438.36
Proceed Order - April 16, 1981
Work Started - April 13, 1981

Pack & Company
Kalispell, Montana 59901
Ken Chrisinger, Field Proj. Mgr.
Kalispell, Montana 59901
Phone: 752-1160
Contract Time 45 Working Days
Est. Comp. Date - Feb. 1, 1982

No work the past period. Contractor still claims difficulty in obtaining the luminaire standards. As soon as they arrive they will be installed to complete the project. Contract remains 90% complete with 58% of contract time elapsed. Construction layout is complete with no engineering personnel currently working on the project.

RS 503-1(1)10 Ashley Creek Bridge
Remove Culvert - Construct 100' P.C. Br.
Length - 0.019 Miles
Contract Let - November 19, 1981
Contract Awarded - November 30, 1981
Contract Amount - $419,812.90
Proceed Order - April 16, 1982
Work Started - December 16, 1981

Sletten Const. Company
Great Falls, Montana
Eugene Piedalue, Field Proj. Mgr.
Ronan, Montana 59864
Phone: 676-0520
Contract Time - 115 Working Days
Est. Comp. Date - Pending

Work began Dec. 16, 1981 with 3 men employed signing the project. Excavation at the pipe area began 12-21-81 and is still in progress. Five men are presently employed and worked 9 - 8 hour shifts and 1 - 4 hour shift. The project is approximately 6% complete with one state inspector on the project.

HES 5-3(6)130 Whitefish - North
Slope Flattening
Length - 0.7 Mile
Contract Let - September 24, 1981
Contract Awarded - Sept. 30, 1981
Contract Amount - $55,578.00
Proceed Order - October 21, 1981
Work Started - October 21, 1981

Ureco, Inc.
Hwy. 40 - Col. Falls, Montana 59912
Gerald Roat, Field Proj. Mgr.
Kalispell, Montana 59901
Phone: 755-5717
Contract Time - 45 Working Days
Comp. Date - November 23, 1981

The project was completed on Nov. 23, 1981 with the certificate of completion issued on Nov. 24, 1981, with 12 of the 45 working days being used. No personnel are currently assigned due to other work loads. Estimated date of submittal of the final is Jan. 15, 1982.

FR 5-3(7)120 Kalispell - Whitefish
Plant Mix Overlay, Seal, Cover & Signing
Length - 5.3 Miles
Contract Let - February 26, 1981
Contract Awarded - February 28, 1981
Contract Amount - $1,065,217.25
Proceed Order - April 16, 1981
Work Started - April 1, 1981

Meyer Construction Co.
Billings, Montana 59103
Gene Piedalue, Field Proj. Mgr.
Ronan, Montana 59864
Phone: 676-0520
Contract Time - 90 Working Days
Est. Comp. Date - July 1, 1982
Effective Opening Date - N/A

No work by the contractor the past period and will remain suspended pending favorable spring weather. The project remains approximately 90% complete with 74% of the contract time elapsed. Construction layout remains approximately 95% compelte.

RS DP 486-1(3)0 & F 38-1(4)4U-1
Nucleus Avenue & Col. Falls E. & W.
Grade, Gravel, Pl Mix Bit. Surf., Seal
Cover, Lighting & Signing & Storm Drain
Length - 0.6 Mile
Contract Let - Jan. 16, 1981
Contract Awarded - January 23, 1981
Contract Amount - $1,186,248.36
Proceed Order - April 16, 1981
Work Started - March 25, 1981

American Asphalt, Inc.
Missoula, Montana 59801
Gerald Roat, Field Proj. Mgr.
Dan Tombrink, Civil Eng. III (Elec.)
Kalispell, Montana 59901
Phone: 755-5717
Contract Time - 100 Working Days
Comp. Date - October 28, 1981
Effective Opening Date - Oct. 8, 1981
(Ribbon Cutting)

The contract was completed on Oct. 28, 1981 with the certificate of completion issued on Oct. 30. The project was completed within the allowable time. Presently 1 to 3 engineers are working on the final and supporting data as schedules permit. Estimated submittal date to the division office is Jan. 4, 1982.

M 6799(7) & F 1-2(11)120
Kalispell Strom Drain & Idaho St. Overlay
Length - 2.1 Miles
Contract Let - June 19, 1980
Contract Awarded - July 1, 1980
Contract Amount - $2,730,125.40
Proceed Order - July 22, 1980
Work Started - July 22, 1980

Peter Kiewit Sons' Co.
P.O. Box 20036
Billings, Montana 59401
James Lauckner, Eng. Tech. III
Kalispell, Montana 59901
Phone: 755-5717
Contract Time - 180 Working Days
Comp. Date - Oct. 23, 1981

The Idaho Street portion of the final has been completed and submitted to division office. This portion has been checked and is ready for submittal to Helena.
The strom drain portion will be completed about Jan. 8, 1982 and submitted to division office. One to three personnel are working on preporation & checking final as time permits.

HES 4141(6) Intersection Improvements
5 Sites; Lincoln, Sanders, Powell & Granite Co.'s
Length - N/A
Contract Let - November 19, 1981
Contract Awarded - November 30, 1981
Contract Amount - $18,629.95
Proceed Order - April 16, 1982
Work Not Started

Swan & Sons Const. Co.
Choteau, Montana
Ken Chrisinger, Field Proj. Mgr.
Kalispell, Montana 59901
Phone: 752-1160
Contract Time - 20 Working Days
Est. Comp. Date - Pending

Two men spent one day staking signs for correct pole lengths the past period. No date set for the preconstruction conference.

SMP 2499-81 (State Project)
Crushing & Stockpiling - 4 Setups
Missoula & Falthead Counties
Contract Let - December 17, 1981
Contract Awarded - Not Rec'd. to Date
Contract Amount - $164,530.00
Work Not Started

Schellinger Const. Company
Columbia Falls, Montana 59912
Gary Marin, Materials Supv.
Kalispell, Montana 59901
Phone: 755-5717
Contract Time - 75 Working Days
Est. Comp. Date - Pending

The preconstruction conference is tentatively scheduled for January 4, 1982, contingent upon award of the contract.

TJB:HAS:cah

Thomas J. Barnard, P.E.
Supv.-Div. Const. Section

Department of Highways
Butte, Montana

RECEIVED
JAN 04 1982
CONSTRUCTION BUREAU

December 31, 1981

Department of Highways
Helena, Montana

Progress Report
Division - 2130

Gentlemen:

The following report covers Construction & Preconstruction operations in Division 2130 for the period ending December 25, 1981. The weather has been cool with snow showers & temperatures from -12^{0} to $+46^{0}$.

Preconstruction

RF 8-1(4)
Avon-Elliston(East Section)
Location Survey
6.0 Miles
Powell County

G.L. Buckman, M.F.P.U.
Butte, MT - Tel. 494-4172
Est. Comp. Date: Unknown

Section ties are completed. There has been a total of 39 man days expended to date.

RF 8-1(4)34
Avon-Elliston(West Section)
Location Survey
6.1 Miles
Powell County

C. Flynn, M.F.P.U.
Butte, MT - Tel. 787-1797
Est. Comp. Date: Unknown

No work the past period. Centerline Run is 67% complete. Cross sections are 75% complete. Topography is 67% complete. Plan plotted is 52% complete. Project as a whole is 51% complete.

F 8-4( )88
Toston-South Overlay
Design
12.0 Miles
Broadwater County

R.M. Grant, Designer III
Butte, MT - Tel. 494-3224
Est. Comp. Date: 01/15/82

F 8-4( )88 (cont'd)
This completed project was sent to Helena on November 18, 1981. Since that time, however, the scope of the project has been extended an additional 7.6 miles for a new total length of 12.0 miles. Design work on the project consisted of extending the project the additional 7.6 miles which includes recalculating all quantities and computing and adding seal and cover quantities to the original project. A 4 man crew expended 8 man days for a total of 33 man days used to date. Design work on the project as a whole is 40% complete.

F 8-4(2)76
Missouri River Bridge
Townsend-North
Location Survey
1.42 Miles
Broadwater County

L. Brazda, M.F.P.U.
Helena, MT - Tel. 449-3031
Est. Comp. Date: 05/01/82

Work the past period consisted of running centerline, establishing bench marks & making section ties. A 4 man crew expended 43 man days for a total of 86 man days used to date. Survey as a whole is 30% complete.

I 15-3(11)143
Elk Park-North
Location Survey
Jefferson County

C. Flynn, M.F.P.U.
Butte, MT - Tel. 782-1797
Est. Comp. Date: 01/15/82

A 3 man crew ran tangent lines.

I 15-3(12)150 P.E.
Bernice-Basin
Design
7.1 Miles
Jefferson County

Morrison-Maierle, Inc.
Helena, MT
Prob. Comp. Date: 02/12/82

Submitted final mylars of road plans, signing plans & fencing plans to M.D.O.H. 12/04/81 for their final check. Plans returned to this office 12/09/81. Finalized the Special Provisions. Reviewed final drawings of earth wall & returned to reinforced earth with comments. Project as a whole is 93% complete.

I R 15-4(55)200
Helena-North Overlay
Design
17.9 Miles
Lewis & Clark County

R.M. Grant, Designer III
Butte, MT - Tel. 494-3224
Est. Comp. Date: 01/15/82

Design work for the period consisted of checking additional surfacing quantities for ramps, crossing roads, radii and tapers & compiling quantities into an additional surfacing frame. Writing special provisions & computing a preliminary estimate was also completed. The plans, after a final review in the Butte office, will be sent to Helena for P.I.H. printing by January 08, 1982. A 4 man crew expended 12 man days for a total of 72 man days used to date. Design work on the project as a whole is 68% complete.

F 19-1(4)10
Anaconda-West Valley
Location Survey
4.5 Miles
Deer Lodge County

G. Buckman, M.F.P.U.
Butte, MT - Tel. 494-4172
Prob. Comp. Date: 01/29/82

Work consisted of running traverse line which is 95% complete. A 4 man crew expended 64 man days for a total of 64 man days used to date.

F 49-2(15)13
Dillon-Twin Bridges Overlay
Design
7.2 Miles
Beaverhead County

R.M. Grant, Designer III
Butte, MT - Tel. 494-3224
Est. Comp. Date: 01/15/82

This completed project was sent to Helena on November 18, 1981. Since that time, however, the scope of the project has been extended an additional 4.6 miles for a new total length of 7.2 miles. Design work on the project consisted of extending the project the additional 4.6 miles which includes recalculating all quantities & computing & adding seal & cover quantities to the original project. a 4 man crew expended 11 man days for a total of 57 man days used to date. Design work on the project as a whole is 50% complete.

IR 90-4(35)206
Opportunity-Butte Overlay
Design
12.4 Miles
Deer Lodge & Silver Bow Counties

R.M. Grant, Designer III
Butte, MT - Tel. 494-3224
Est. Comp. Date: 03/26/82

Work during the past period consisted of computing quantities for the additional surfacing, delineation, & paint striping summaries, also checking & revising the guard rail summary. Work also included preparing other calculations for miscelleanous summaries. a 4 man crew expended 33 man days for a total of 76 man days used to date. Work on the project as a whole is 61% complete.

RS 276-1(1)0
Browns Gulch Road
Design
8.0 Miles
Silver Bow County

R.M. Grant, Designer III
Butte, MT - Tel. 494-3224
Est. Comp. Date; Unknown

No work the past period. All data was sent to Helena on 10/28/81 to be used in making a contour map of the project. The location survey is 93% complete with 207 man days used to date.

S 278-1(1)43
Jackson-North
Design
7.566 Miles
Beaverhead County

R.M. Grant, Designer III
Butte, MT - Tel. 494-3224
Est. Comp. Date: Unknown

The design of this project has been temporarily suspended to complete the design work on other projects. Plotting the mylar & profile, plotting & inking the cross sections, tracing the plan & profile linens & laying & computing the grades are all 100% complete. The design remains 22% complete with 164 man days used to date.

M 0299(4)
Anaconda Urban Street
Design
1.302 Miles
Deer Lodge County

R.M. Grant, Designer III
Butte, MT - Tel. 494-3224
Est. Comp. Date: Unknown

No work on this project. A total of 400 man days have been used to date. The location survey as a whole is 96% complete.

S 549-1(1)0
Whitehall-Jefferson Island
Location Survey
3.920 Miles
Jefferson & Madison Counties

R. Wilson, M.F.P.U.
Butte, MT - Tel. 723-5233
Est. Date: 04/16/82

Work the past period consisted of running centerline & levels, & taking cross sections & topography. A 4 man crew expended 77 man days for a total of 97 man days used to date. Survey as a whole is 36% complete.

BR 9022(8)
Boulder River Bridge
Location Survey
0.24 Miles
Jefferson County

R.M. Grant, Designer III
Butte, MT - Tel. 494-3224
Prob. Comp. Date: Unknown

No work the past period. The plan sheets & the brown lines were sent to Helena for R/W printing & design. Design work as a whole is 38.4% complete.

CONSTRUCTION

F 8-2(24)41
Traffic Signals at Euclid
& Joslyn - Helena
0.00 Miles
Lewis & Clark County
Contract Awarded: 11/06/81
Proceed Order Date: 04/16/82
Bid Price: $50,212.00
Work Not Started

Livesay Traffic Maint. Inc.
Great Falls, MT
L. Brazda, M.F.P.U.
Helena, MT - Tel. 449-3031
Contract Time: 45 Working Days
Prob. Comp. Date: 05/14/82
Effect. Opening Date: N/A

Preconstruction Conference has not been held.

I 15-1(27)58 U-1 &
I 15-1(54)51 U-2

Dillon-South(So.Section)	Beyers Gen. Constructors, Inc.
Pipe Organ-North(No.Section)	Butte, MT
Grading, Surfacing, Signing &	F. Caprara, M.F.P.U.(Road)
Bridges	Dillon, MT - Tel. 683-6290
5.7 Miles	H. Wiebe, M.F.P.U.(Bridge)
Beaverhead County	Dillon, MT - Tel. 683-4447
Contract Awarded: 09/02/81	Contract Time: 200 Working Days
Proceed Order Date: 10/01/81	Prob. Comp. Date: 10/15/82
Bid Price: $5,316,245.38	Effect. Opening Date:
Work Started: 09/16/81	

ROAD

Contractor hauling out of borrow area Lt. Sta. 35+00 & placing fill from Sta. 90+00 to Sta. 102+00, placed & completed pipe at Sta 453+15 72"s X 44"r X 94' CSP, & Sta. 22+50 24" X 88' RCP, & Sta. 385+88 36" X 94' CSP. Contractor employed 58 men for 27-8 hour shifts. Project as a whole is 25% complete with 16% of the contract time elapsed. Construction layout as a whole is 99% complete with 3 engineers & 7 inspectors engaged.

BRIDGES

Progress during the past period was good. Jackson Int. at Sta. 102+12.12: No work. Bridges over Beaverhead River at Sta. 125+64.75 & 126+96.75: Formed, placing & tying reinforcing steel, & placed concrete for Abut. No.1 SB wall & wings. Setting shoring & crib for Bent No. 2 SB. Percentages complete for the items are as follows: Traffic Control 48%; Traffic Control-Flagging 36%; Mobilization 25%; Concrete Class AD 27%; Structure Excavation Type 1 75%; Structure Excavation Type II 40%; Test Pile 37%; Furnish Piling 35%; Drive Piling 36%; Reinforcing Steel 12%; Work Bridge 40%; Shoring & Crib 18%; Bridge Survey 40%; Prestressed Beams Type A 65' 100%. The contractor worked 20-8 hour shifts employing an average of 11 men. These structures as a whole is 22% complete.

I IG 15-1(44)0 &
I IG 15-1(46)9 U-1

Monida-North & Lima-South(So.Section)	General Const. Co.
Add 2 Lanes, Signing & Struc.	Butte, MT
12.6 Miles	J.W. Bettle, M.F.P.U.(Road)
Beaverhead County	Butte, MT - Tel. 494-2723
Contract Awarded: 08/28/78	H. Wiebe, M.F.P.U. (Bridge)
Proceed Order Date: 09/18/78	Dillon, MT - Tel. 683-4447
Bid Price: $6,673,310.83	Contract Time: 220 Working Days
Work Started: 10/16/78	Comp. Date: 10/24/81
	Effect. Opening Date: 07/20/81

Preliminary checking of Final Data is suspended in Division Office. It is estimated that Final Data will be submitted to Helena on 04/23/82.

I IG 15-1(46)9 U-2

Lima-South(No.Section)	General Const., Co.
Add 2 Lanes, Grading, Surfacing	Butte, MT
& Const. of a 118.0' Prestressed	J.W. Bettle, M.F.P.U.(Road)
Conc. Girder O'Pass(Lima Int.) &	Butte, MT - Tel. 494-2723
A 481' Composite St'l & Conc.	H. Wiebe, M.F.P.U.(Bridge)
Girder Bridge (Over UPRR)	Dillon, MT - Tel. 683-4447
4.4 Miles	Contract Time: 200 Working Days
Beaverhead County	Comp. Date: 10/23/81
Contract Awarded: 05/10/79	Effect. Opening Date: 07/31/81

I IG 15-1(46)9 U-2 (cont'd)
Bid Price: $3,398,814.92
Work Started: 05/16/79

Checking of Final Data is suspended in Division Office. It is estimated that Final Data will be submitted to Helena on 02/12/82.

I 15-1(51)37 U-1

Structures & Approaches on	Goodwin Const., Co.
Armstead North & South	Blackfoot, ID
Const. of Prestressed Conc.	R. Gilman, M.F.P.U.(Bridge)
Girder Structures & Approaches	Dillon, MT - Tel. 683-4447
0.02 Miles	Contract Time: 130 Working Days
Beaverhead County	Comp. Date: 10/23/80
Contract Awarded: 07/27/79	Effect. Opening Date: N/A
Proceed Order Date: 08/24/79	
Bid Price: $506,064.63	
Work Started: 09/18/79	

Final Data was submitted to Helena on 12/24/81.

I 15-1(51)37 U-2

Armstead North & South	Zook Brothers Const., Co.
Grading, Agg. Surf., Pl. Mix	Great Falls, MT
Bit. Surf., Signing, Seal &	F. Caprara, M.F.P.U.(Road)
Cover & A Prestressed Conc.	Dillon, MT - Tel. 683-6290
Girder Bridge	R. Gilman, M.F.P.U.(Bridge)
5.9 Miles	Dillon, MT - Tel. 683-4447
Beaverhead County	Contract Time: 190 Working Days
Contract Awarded: 02/29/80	Comp. Date: 07/27/81
Proceed Order Date: 04/16/80	Effect. Opening Date: 07/23/81
Bid Price: $3,399,704.18	
Work Started: 03/17/80	

Final Data sent to Helena 12/11/81 to be distributed to other Division Offices for checking.

I 15-1(52)46 U-1

Pipe Organ North & South	General Const., Co.
(Structure & Approaches)	Butte, MT
0.029 Miles	R. Gilman, M.F.P.U.(Bridge)
Beaverhead County	Dillon, MT - Tel. 683-4447
Contract Awarded: 08/24/79	Contract Time: 220 Working Days
Proceed Order Date: 09/25/79	Comp. Date: 11/11/81
Bid Price: $1,395,719.03	Effect. Opening Date: N/A
Work Started: 12/05/79	

Final inspection of project, 11/20/81 by construction bureau. It is estimated that Final Data will be submitted to Helena on 02/26/82.

I 15-1(54)51 U-3

Structure on Pipe Organ-North	Morgan & Oswood Const., Inc.
Const. of A Prestressed Conc.	Great Falls, MT
Girder Bridge	R. Gilman, M.F.P.U.(Bridge)
0.034 Miles	Dillon, MT - Tel. 683-4447
Beaverhead County	Contract Time: 150 Working Days

I 15-1(54)51 U-3 (cont'd)
Contract Awarded: 04/05/80
Proceed Order Date: 05/01/80
Bid Price: $414,477.05
Work Started: 05/27/80

Comp. Date: 06/18/81
Effect. Opening Date: N/A

Final Data was submitted to Helena 12/15/81.

I 15-1(65)23 &
I 15-1(66)55
Dell-Red Rock Rest Area
Pipe Organ-North Rest Area
Comfort Sta. Renovation
Upgrading & Lighting
0.000 Miles
Beaverhead County
Contract Awarded: 09/30/81
Proceed Order Date: 10/23/81
Bid Price: $48,787.00
Work Not Started

R.D. Thornburg, Cont'r.
Missoula, MT
W. Erickson, M.F.P.U.
Butte, MT - Tel. 494-4172
Contract Time: 60 Working Days
Prob. Comp. Date: 06/11/82
Effect. Opening Date: N/A

Preconstruction Conference was held 11/17/81.

I 15-2(44)131 &
I 15-3(39)134
Butte-North & Woodville-North
Pl. Mix Surf., Seal & Cover
12.3 Miles
Silver Bow & Jefferson Counties
Contract Awarded: 08/24/79
Proceed Order Date: 09/25/79
Bid Price: $2,419,381.20
Work Started: 02/08/80

Jim Gilman , Inc.
Butte, MT
W. Erickson, M.F.P.U.
Butte, MT - Tel. 494-4172
Contract Time: 100 Working Days
Comp. Date: 08/18/81
Effect. Opening Date: N/A

Checking of Final Data is progressing in Division Office. It is estimated that Final Data will be submitted to Helena 01/08/82.

I 15-2(45)120 &
RS BRS 441-1(3)0 U-2
Victor Int. Near Butte & Gregson
Lower & Resurface 1,000 Ft.
of the SB Lanes at Victor Int. &
Grad. & Surface
2.9 Miles of the Gregson Road
Silver Bow County
Contract Awarded: 04/01/81
Proceed Order Date: 04/21/81
Bid Price: $1,121,044.75
Work Started: 04/20/81

Jim Gilman, Inc.
Butte, MT
W. Erickson, M.F.P.U.
Butte, MT - Tel. 494-4172
Contract Time: 100 Working Days
Prob. Comp. Date: 05/28/82
Effect. Opening Date: 11/13/81

Gilman will have to wait until after May 15, 1982 in order to seal & cover project. Project as a whole is 96% complete with 100% of the contract time elapsed.

I 15-3(29)160 U-5 &
I 15-3(31)164 &
I IG 15-3(32)157 U-2
Boulder-West-Boulder Int
Ramp Revision & Basin-East
Highway Struc.
Highway & Struc. 5.4 Mi.
Jefferson County
Contract Awarded: 07/17/80
Proceed Order Date: 08/07/80
Bid Price: $12,424,462.39
Work Started: 08/11/80

Peter Kiewit Sons' Co.
Billings, MT
Wm. Bork, M.F.P.U.(Road)
Boulder, MT - Tel. 225-3962
Al Reather, M.F.P.U.(Bridge)
Boulder, MT - Tel. 225-4330
Contract Time: 280 Working Days
Prob. Comp. Date: 07/12/82
Effect Opening Date:

Contractor on Winter Shut-Down. Project as a whole is 70% complete with 67% of the contract time elapsed. Construction layout as a whole is 96% complete.

IR 90-3(46)180
Deer Lodge North & South
Plant Mix Overlay
8.6 Miles
Powell County
Contract Awarded: 06/29/79
Proceed Order Date: 07/27/79
Bid Price: $1,199,967.70
Work Started: 08/15/79

Meyer Const., Co.
Billings, MT
C. Flynn, M.F.P.U.
Butte, MT - Tel. 782-1797
Contract Time: 70 Working Days
Comp. Date: 10/30/81
Effect. Opening Date: N/A

Checking of Final Data is progressing in Division Office. It is estimated that Final Data will be submitted to Helena 01/15/82.

I 90-5(40)233 U-1
Homestake Pass Safety
Grading, Surfacing & Signing
of a truck escape ramp
0.000 Miles
Jefferson County
Contract Awarded: 07/29/80
Proceed Order Date: 08/27/80
Bid Price: $1,179,021.95
Work Started: 08/26/80

Clark Bros. Contr.
Victor, MT
R. Wilson, M.F.P.U.
Butte, MT - Tel. 723-5233
Contract Time: 100 Working Days
Comp. Date: 10/17/81
Effect. Opening Date: N/A

Final Data was submitted to Helena 12/11/81 to be distributed to other Div. Offices for checking.

RS BRS DP 280-1(5)11
York Bridge on the Helena-
York Road
0.205 Miles
Lewis & Clark County
Contract Awarded: 03/30/81
Proceed Order Date: 05/20/81
Bid Price: $3,414,979.34
Work Started: 04/29/81

Peter Kiewit Sons' Co.
Billings, MT
L. Brazda, M.F.P.U.
Helena, MT - Tel. 449-3031
Contract Time: 250 Working Days
Prob. Comp. Date: 07/01/82
Effect. Opening Date:

RS BRS DP 280-1(5)11 (cont'd)
Peter Kiewit Sons' Co. is gone for the winter. They anticipate returning sometime in April, 1982. The project as a whole is 72% complete with 48% of the project time elapsed. Construction layout as a whole is 85% complete.

SR 359-2(2)6

Cardwell-Harrison	Meyer Const., Co.
Plant Mix Bit. Overlay	Billings, MT
Seal & Cover & Signing	R. Wilson, M.F.P.U.
8.9 Miles	Butte, MT - Tel. 723-5233
Madison County	Contract Time: 60 Working Days
Contract Awarded: 06/02/81	Prob. Comp. Date: 05/28/82
Proceed Order Date: 06/23/81	Effect. Opening Date: N/A
Bid Price: $826,007.10	
Work Started: 07/14/81	

Only seal & cover operations remain to be completed in Spring of 1982. Project as a whole is 75% with 80% of the contract time elapsed.

M 1810(2)

Grand Avenue-Butte	Dugdale Const. Co., Inc.
Grading, Agg. Surf., Pl. Mix	Butte, MT
Surf., Curb & Gutter, Sidewalk,	C. Flynn, M.F.P.U.
Traffic Signal & Lighting	Butte, MT - Tel. 782-1797
1.4 Miles	Contract Time: 120 Working Days
Silver Bow County	Prob. Comp. Date: 01/29/82
Contract Let: 08/28/80	Effect. Opening Date: N/A
Proceed Order Date: 09/19/80	
Bid Price: $1,163,312.28	
Work Started: 11/28/80	

Only minor electrical items remain to be completed. Project as a whole is 98% complete with 88% of contract time elapsed.

Kenneth G. Rapp, P.E., Supr. D.C.S.

KGR/GBH/MJ:mfd

MONTANA DEPARTMENT OF HIGHWAYS
Bozeman, Montana 59715

December 31, 1981

RECEIVED
JAN 04 1982
CONSTRUCTION BUREAU

Montana Department of Highways
Helena, Montana

Progress Report
Area 2230

Gentlemen:

The following is submitted covering construction and preconstruction operations in the Bozeman Division for the period ending January 1, 1982.

G E N E R A L

Temperatures during the past period ranged from 0 to 50 degrees. Snow and cold weather has hindered or stopped construction operations in some areas of the Division.

P R E C O N S T R U C T I O N

F 11-1(1)54
Park Street - Livingston
Length - 1.2 Miles

Engineer Unassigned

All requested field work has been completed.

HES 11-1(4)53
South of Livingston
Assessment of Existing Lighting
and Additional Needs

Engineer Unassigned

No information has been requested from the field to date.

F 11-1(6)56
Livingston East
Overlay

Larry O. Williams, Designer III
Phone 586-9562 Bozeman

All data was submitted to Helena for final checking on November 6, 1981, and the Project is scheduled for the March 31, 1982 letting.

F 13-1( )24
8 Mi. So. of Cameron - South
Length - 5.5 Miles

Engineer Unassigned

All requested field work has been completed.

F 13-1( )30
3 Mi. So. of Cameron - South
Length - 9.0 Miles

Engineer Unassigned

All field work requested to date has been completed.

F 13-1(4)56
Norris Hill
Length - 9.0 Miles

Engineer Unassigned

All requested field work has been completed.

HES 13-1( )60
Norris Hill

Engineer Unassigned

This project has been added to this report as requested by the Preconstruction Section on September 29, 1981. No information has been requested from the field to date.

SOS 16(5)
Goldenstein Lane - Bozeman
Structure and Approaches

Thomas, Dean & Hoskins, Inc.
Design

A Utility Plan-In-Hand Inspection was held on September 9, 1981, but because of plan discrepancies and missing information no decisions were reached regarding movement of utilities. Additional topography has been obtained and this information has been transferred to Helena.

FR 29-1(8)0 U-2
Ennis - West
Length - 7.7 Miles

Engineer Unassigned

All plans were submitted to Helena for final checking on April 10, 1981.

F 50-2(4)79
Bozeman - West
Approx. Length - 9.0 Miles

Thomas, Dean & Hoskins, Inc.
Great Falls, Montana
Consulting Engineers

The plans are being revised as noted in the report of the final Plan-In-Hand Inspection which was held on July 28 & 29, 1981.

FR 50-2(9)89
Bozeman - Main Street
Length - 0.8 Mile

Larry O. Williams, Designer III
Phone 586-9562 Bozeman
Estimated Completion: 2-1-82

Final Plan-In-Hand was held December 22, 1981 and the design is now 75% complete with a total of 35.5 man days expended.

F 59-1(5)7
Clyde Park - South
Length - 7.3 Miles

Engineer Unassigned

All requested field work has been completed.

F 59-1( )
Rest Area near Clyde Park

Engineer Unassigned

All requested field work has been completed.

HES 84-1( )6
East of Norris

Engineer Unassigned

This project was added to this report as requested by the Preconstruction Section on September 29, 1981. No information has been requested from the field to date.

F 85-1(1)0
Belgrade - Four Corners
Length - 6.7 Miles

Ole F. Olson, FPM
Phone 586-5074 Bozemen

All information requested to date was transmitted to Helena on December 30, 1981.

HES 86-1(2)1
Int. of FAP 86 & FAS 536

Engineer Unassigned

All requested field work has been completed.

F 86-1(3)23
Park County Line - South
Length - 8.1 Miles

Engineer Unassigned

All requested field work has been completed.

F 86-1(4)18
Battle Ridge North & South
Length - 6.1 Miles

Larry O. Williams, Designer III
Phone 586-9562 Bozeman

All plans were submitted to Helena for final checking on August 31, 1981.

F 86-1(5)3
Bridger Canyon Road
Length - 1.8 Mile

Larry O. Williams, Designer III
Phone 586-9562 Bozeman
Estimated Completion: October, 1982

There was no work on this design and it remains 50% complete.

F 86-1( )
Bridger Drive
Overlay
Length - 1.3 Mile

Larry O. Williams, Designer III
Phone 586-9562 Bozeman

The final plans were submitted to Helena for final checking on November 25, 1981.

I 90-6(36)315 U-3
Bozeman Pass - West, Rest Area

Engineer Unassigned

No information has been requested from the field to date.

IR 90-6(38)309
Rocky Canyon Overlay
Length - 5.3 Miles

Engineer Unassigned

All field work requested to date has been completed.

I 90-7(21)339
Springdale - West
Length - 9.2 Miles

Engineer Unassigned

All field work requested to date has been completed.

I 90-7(36)318 U-2
Bozeman Pass - East, Rest Area

Engineer Unassigned

All work requested from the field has been completed.

I 90-7(37)350 U-2
Springdale - Big Timber
Length - 3.4 Miles

Engineer Unassigned

The additional information requested by the Plan Section on December 1, 1981 will be obtained as men are available. The project is scheduled for the letting of March 31, 1982.

I 90-7(46)340
Mission Interchange Slide

Engineer Unassigned

The preliminary field review was held on August 13, 1981 and the planning report has been written.

RS 411-1(1)0
Springhill Road
Length - 6.3 Miles

Engineer Unassigned

All field work requested to date has been completed.

S 487-1(1)0
Big Timber - North & East
Approx. Length - 9.1 Miles

Larry O. Williams, Designer III
Phone 586-9562 Bozeman
Estimated Completion: March, 1982

There was no work on this design this period and it remains 50% complete with a total of 191 man days expended.

RS 540-1(1)0
East River Road - Park County
Length - 10.3 Miles

Larry O. Williams, Designer III
Phone 586-9562 Bozeman

This project is scheduled for the letting of April, 1982. County forces have been crushing and stockpiling plant mix aggregate.

RS-BRS 563-1(3)0 U-3
Hunters Hot Springs Road
Remove Old Structure

Engineer Unassigned

No work has been requested from the field to date.

M 1201(1)
North 19th - Bozeman, Design
Approx. Length - 0.5 Mile

Ole F. Olson, FPM
Phone 586-5074 Bozeman

This project is scheduled for the letting of January 28, 1982.

M 1202(1)
Oak Street - Bozeman
Approx. Length - 0.8 Mile
Survey Started: July 26, 1976

Engineer Unassigned

All requested field work has been completed.

M 1212(1)
Kagy Lane from Willson to Highland
Design Bozeman
Approx. Length - 1.1 Mile

Thomas, Dean & Hoskins, Inc.
Bozeman, Montana

The additional topography requested by the Great Falls Right-of-Way Section will be obtained as men are available. Approximately 60% of the topography not shown on the plans has been recorded.

M 1212(4)
Kagy from 3rd to 19th - Bozeman
Length - 1.0 Mile

Engineer Unassigned

This location survey has not been started to date.

M 7406(1)
Main, Chinook & Gallatin - Livingston
Approx. Length - 1.3 Mile

Morrison - Maierle, Inc.

Design of this project is now 100% complete.

CONSTRUCTION

F 11-1(5)20
Rest Area near Emigrant
Park County
Contract Awarded:
Contract Amount:
Proceed Order Date:
Work Started:

Jerry R. Branum, FPM
Phone 222-7085 Livingston
Contract Time: 45 Working Days
Estimated Completion:
Effective Opening Date: N/A

This project was in the letting of December 17, 1981.

F 13-1(7)18
Raynolds Pass Rest Area
Madison County
Contract Awarded:
Contract Amount:
Proceed Order Date:
Work Started:

William G. Shuyler, FPM
Phone 586-5074 Bozeman
Contract Time: 45 Working Days
Estimated Completion:
Effective Opening Date: N/A

This project was in the December 17, 1981 letting.

FR 29-1(8)0 U-1
Virginia City - West
Length - 6.0 Miles - Madison Co.
Contract Awarded: November 6, 1981
Contract Amount: $487,411.50
Proceed Order Date: April 16, 1982
Work Started:

Jim Gilman Excavating, Inc.
Butte, Montana
William G. Shuyler, FPM
Phone 586-5074 Bozeman
Contract Time: 60 Working Days
Estimated Completion:
Effective Opening Date:

No word has been received from the Contractor regarding the Preconstruction Conference.

F 59-1(4)14 U-2
Clyde Park - North
GR., AGG., Surf., Pl. Mix Surf.
Length - 6.2 Miles - Park Co.
Contract Awarded: December 6, 1979
Contract Amount: $2,537,329.50
Proceed Order Date: April 16, 1980
Work Started: February 19, 1980

Wickens Brothers
Lewistown, Montana
Donald J. Coughlin, FPM
Phone 586-5074 Bozeman
Contract Time: 140 Working Days
Completion Date: 8-20-81
Effective Opening Date 8-20-81

The final estimate and supporting data was transmitted to Helena December 15, 1981, and this will be the last report for this project.

F 64-1(4)3 U-2
US 191 - Big Sky Spur
GR., DR., AGG., Surf., Pl. Mix Surf.
Length - 6.1 Miles - Gallatin & Madison Co.
Contract Awarded: August 24, 1979
Contract Amount: $4,095,893.40
Proceed Order Date: September 14, 1979
Work Started: September 21, 1979

Rehbein Contracting, Inc.
Plains, Montana
Harold G. Heath, FPM
Phone 586-5074 Bozeman
Contract Time: 180 Working Days
Estimated Completion: June 30, 1982
Effective Opening Date:

Deep snow has caused suspension of work on this project until next summer. A five man engineering crew is presently assigned to this project which is 98% complete with 102% of the contract time elapsed. The Contractor is currently four days overtime. Major work remaining consists of seal and cover, striping and miscellaneous cleanup work.

HES 84-1(1)8
Madison River Bridge End Treatment
Contract Awarded: November 30, 1981
Contract Amount: $20,750.40
Proceed Order Date:
Work Started:
Madison County

Western Sign Corp.
Great Falls, Montana
William G. Shuyler, FPM
Phone 586-5074 Bozeman
Contract Time: 30 Working Days
Estimated Completion:
Effective Opening Date:

No word has been received from the Contractor regarding a Preconstruction Conference.

I 90-6(42)315 & I 90-7(44)318
Boz. Pass - West; Boz. Pass - East
Plant Mix Overlay
Length - 11.6 Miles - Gallatin & Park Co.
Contract Awarded: October 2, 1979
Contract Amount: $3,614,999.31
Proceed Order Date: 10-26-79
Work Started: June 10, 1980

Zook Brothers Construction Co.
Great Falls, Montana
Ole F. Olson, FPM
Phone 586-5074 Bozeman
Contract Time: 120 Working Days
Completion Date: 9-10-81
Effective Opening Date: 9-10-81

The final estimate and supporting data was transmitted to Helena December 16, 1981 and this will be the last report for this project.

I 90-7(35)364 U-6
I 90-7(35)364 U-7
I 90-7(41)359
F 91-1(2)0
Big Timber - Greycliff (W. Section)
Big Timber - Greycliff
Springdale - Big Timber (E. Section)
Big Timber - East & West
Gr., AGG., Surf. Pl. Mix Surf. Dual
Girder Str.
Length - 11.6 Miles - Sweetgrass Co.
Contract Awarded: August 24, 1979
Contract Amount: $9,061,336.92
Proceed Order Date: 9-25-79
Work Started: October 24, 1979

Hilde Construction Co., Inc.
Great Falls, Montana
Ross M. Johnson, FPM - Grade
Phone 932-3722 Big Timber
Contract Time: 270 Working Days
Estimated Completion: 1-15-82
Effective Opening Date:

Remaining work consists of reclamation of the Wilson Pit and placing gravel on the median crossovers. One man is presently assigned to this contract which is 99% complete with 95% of the contract time elapsed. The Contractor has 15 working days of contract time remaining.

I 90-7(37)350 U-1
Springdale - Big Timber
G, AS, PMS, OGFC, Dual 123'
Prest. Conc. Girder Str.
Prest. Conc. Girder Str. & Dual 114'
Length - 4.6 Miles Park & Sweet Grass Co.
RS-BRS 563-1(3)0 U-2
Springdale - Hunters Hot Springs
G, AS, Signing, Fe.
Length - 0.2 Mile
Contract Awarded: February 28, 1981
Contract Amount: $5,790,026.97
Proceed Order Date: April 16, 1981
Work Started: March 11, 1981

Wickens Brothers
Lewistown, Montana
George A. Sitton, FPM - Grade
Phone 222-7085 Livingston
Jerry R. Branum, FPM - Structure
Phone 222-7085 Livingston
Contract Time: 230 Working Days
Probable Completion: October, 1982
Effective Opening Date:

Placement of plant mix surfacing was completed on November 20th and the application of the open-graded friction course will be made sometime next summer. A seven man engineering crew is currently assigned to this project which is 95% complete with 50% of the contract time elapsed. The Contractor has 100 working days of contract time remaining.

I 90-7(45)368
Big Timber - Greycliff
Second Stage Overlay
Length - 6.9 Miles - Sweet Grass Co.
Contract Awarded: August 4, 1981
Contract Amount: $1,323,507.55
Proceed Order Date: August 25, 1981
Work Started: September 1, 1981

Meyer Construction Co.
Billings, Montana
Ross M. Johnson, FPM
Phone 932-3722 Big Timber
Contract Time: 75 Working Days
Probable Completion: July 1, 1982
Effective Opening Date:

Placement of the 3/4 inch plant mix surfacing was completed on November 21 and placement of the open-graded friction course will be completed next summer. The lighting sub-contract is now 27% complete. A four man engineering crew is assigned to this project which is now 59% complete with 57% of the contract time elapsed. The Contractor has 32 working days of contract time remaining.

HES 205-1(2)28 U-2
North of Bozeman
Right Turn Lane - Gallatin County
Contract Awarded: September 30, 1981
Contract Amount: $107,266.60
Proceed Order Date:
Work Started:

Long Construction Co.
Missoula, Montana
Roger E. Blossom, PE, FPM
Phone 586-5074 Bozeman
Contract Time: 30 Working Days
Estimated Completion: July, 1982
Effective Opening Date:

The Preconstruction Conference was held in the Bozeman Division Office on October 29, 1981 and the Contractor plans to begin operation sometime next spring.

HES 4141(6)
Misc. Intersection Improvement
Two Sites - Gallatin County
Contract Awarded: November 30, 1981
Contract Amount: $18,629.95
Proceed Order Date:
Work Started:

Swan & Sons Construction, Inc.
Anaconda, Montana
Roger E. Blossom, PE, FPM
Phone 586-5074 Bozeman
Contract Time: 20 Working Days
Probable Completion:
Effective Opening Date:

No word has been received from the Contractor regarding the Preconstruction Conference.

SMP 4499-81
Crushing & Stockpiling Material
Three Sites - Sweetgrass,
Park & Stillwater Counties
Contract Awarded:
Contract Amount:
Proceed Order Date:
Work Started:

Walter H. Deighton, Material Supervisor
Phone 586-9562 Bozeman
Contract Time: 70 Working Days
Estimated Completion:
Effective Opening Date: N/A

This project was in the letting of December 17, 1981.

Sincerely,

P. Letendre for R.C. Holmes

Richard C. Holmes, PE, Supervisor
Division Construction Section

RCH/EJR:cn
cc: Lee Alt
Boz Div Ofc
Boz Div Lab

DEPARTMENT OF HIGHWAYS
GREAT FALLS, MONTANA
JANUARY 4, 1982

RECEIVED
JAN 04 1982
CONSTRUCTION BUREAU

Department of Highways
Helena, Montana

Progress Report
Division 3130

Gentlemen:

Herewith is the Progress Report for Division 3130 during the period December 8, 1981 through January 4, 1982.

GENERAL

The Division has experienced some snow showers during the reporting period with temperatures ranging from -20° to +55°.

PRE-CONSTRUCTION

F 60-2(3) Great Falls - East
F 64(15)
Length: 9.537 Miles
Design Started: September 7, 1976

R. Fransen - Designer III
Great Falls - Phone #452-2361
Prob. Comp. Date: Unknown

Project has been suspended awaiting a review of the scope of project.

F 3-1(1)
Fairfield - East & West (East Section)
Design

R. Fransen - Designer III
Great Falls - Phone #452-2361
Prob. Comp. Date: Dec., 1982

EAST SECTION - 4.9 MILES
No progress during this reporting period. Presently awaiting final hydraulics data. Design remains 73% complete.

M 5225(1)
Int. Ramps I-315 at 14th St. S.W.
Great Falls
Cascade County
Length: 0.4 Miles
Survey Authorized: February 1, 1978

Frank Robinson - Mgr. F.P.U.
Great Falls - Phone #453-2573
Survey Started: Oct. 8, 1980
(Revised Alignment)
Prob. Comp. Date: Dec. 1, 1981

No progress during this reporting period. Engineering crew assigned to construction projects. Twelve days have been used to date. The total survey is 6% complete.

RF 24-3(3)76
Rogers Pass East & West
Plant Mix Overlay
Lewis & Clark County
Length: 26 Miles

Glen Enderson - Mgr. F.P.U.
Great Falls - Phone #453-2573
Work Started: Dec. 9, 1980
*Prob. Comp. Date: May, 1982

Work temporarily suspended. Engineering crew assigned to construction projects. 525 days have been used to date. The total survey is 58% complete.
*PROB. COMP. DATE
Middle Section 9+ miles - Sterns Hall Road to Bowman's Corner was submitted to Helena on May 13, 1981, remaining East & West sections - May, 1982.

RF 24-3(3)76
Rogers Pass East & West
Sterns Hall to Bowman's Corner Portion
Design Project
Length: 9 Miles

R. Fransen - Designer III
Great Falls - Phone #452-2361
Design Authorized: Aug. 19, 1981
Prob. Comp. Date: March, 1982

The location survey was returned to Great Falls on August 19, 1981 for design by Division forces. Three men worked 47 days templating x-sections and preparing linens. Design is 27% complete.

FR 60-2(8)71
Belt - East & West
Plant Mix Overlay
Length: 10.6 Miles
Design Started: June 23, 1980

R. Fransen - Designer III
Great Falls - Phone #452-2361
Design Authorized: March 12, 1980
Prob. Comp. Date: June, 1982

No work during this reporting period. Additional field data required has been furnished and design will be resumed in the near future. Design remains 18% complete.

ER 60-2(13)081
Belt Creek - Flood Repair
Cascade County
Location Survey
Work Began: Dec. 1, 1981

Glen Enderson - Mgr. F.P.U.
Great Falls - Phone #453-2573
Survey Authorized: Dec. 1, 1981
Comp. Date: Dec. 18, 1981

The engineering crew completed location survey on December 18, 1981. The field data was forwarded to Helena on December 21, 1981.

HES 60-2(6)91
10th Ave. So. - Great Falls
Location Survey
Street Lighting
Date Survey Authorized: August 27, 1980

Frank Robinson - Mgr. F.P.U.
Great Falls - Phone #453-2573

No progress to date. The assigned crew is engaged on other projects.

SR 223-1(1)1
Fort Benton - Chester
Chouteau County
Location Survey
Length: 11 Miles
Survey Authorized: October 6, 1981
Work Began: December 9, 1981

Glen Enderson - Mgr. F.P.U.
Great Falls - Phone #453-2573
Prob. Comp. Date: Feb. 12, 1982

A 4 man engineering crew worked 54 man days locating points throughout the length of the project. Survey is 7% complete.

SR 223-1( )1
Fort Benton - Chester
11 Miles - Overlay
Design Project

R. Fransen - Designer III
Great Falls - Phone #452-2361
Prob. Comp. Date: Unknown

No progress during this reporting period. Presently awaiting field and lab data.

S 330-1(01) Cascade - Ulm Loop
Location Survey
Length: 26.5 Miles

No work during this reporting period. Additional section corner ties are required. Work will be accomplished when crew is available.

RS 431-1(7)7
Fairfield - Power
Teton County
Location Survey
Length: 7 Miles

Tom Hammerbacker - Mgr. F.P.U.
Conrad - Phone #278-7931
Survey Authorized: Jan. 8, 1980
Est. Comp. Date: Dec. 15, 1981

No progress during this reporting period. Engineering crew engaged in other assignments. Location survey remains 2% complete.

M 5212(1)
Great Falls South Arterial
Cascade County
Location Survey
Length: 7.6 Miles

Survey Authorized: Sept. 17, 1981
Work Started:
Comp. Date:

Consultant Design Section has finaled this project with HKM Associates. State forces will stake centerline and make all section and property ties for preparation of final R/W prints. There has been no progress to date. Work will commence at the end of the 1981 construction season.

CONSTRUCTION

I 15-4(49)214
Wolf Creek Rest Areas
Renovation & Upgrading
Lewis & Clark County
Contract Awarded: August 28, 1980
Contract Amount: $23,794.00
Work Started: October 13, 1980

Heritage Builders, Inc.
817 17th St., Havre, MT. 59501
Glen Enderson - Mgr. F.P.U.
Great Falls - Phone #453-2573
Comp. Time: 30 Working Days
Comp. Date: July 24, 1981

All items were completed on July 24, 1981. The Final Estimate & Supporting Data were submitted to Division office on Nomber 12, 1981, and will be forwarded to Helena on January 6, 1982.

I 15-4(51)217
IR 15-4(53)218
Sieben - Wolf Creek
Lewis & Clark County
Length: 12 Miles
Contract Awarded: April 5, 1980
Contract Amount: $5,221,837.97
Work Started: June 10, 1980

Zook Brothers Construction Co.
P.O. Box 2025, Great Falls, MT. 59403
Glen Enderson - Mgr. F.P.U.
Great Falls - Phone #453-2573
Comp. Time: 180 Working Days
Comp. Date: Oct. 16, 1981

Project was completed on October 16, 1981. A 2 man engineering crew is engaged in compiling the final data, which will be submitted to the Division office on or about January 15, 1982.

I 15-5(71)239
Cascade - North & South
Surfacing & Friction Course
Cascade County
Length: 14.3 Miles
Contract Awarded: June 30, 1981
Contract Amount: $1,293,245.64
Work Started: July 24, 1981

Konitz, Const. Co , Inc.
P.O. Box 585, Lewistown, Mt.
Frank Robinson - Mgr. F.P.U.
Great Falls - Phone #453-2573
Comp. Time: 75 Working Days
Prob. Comp. Date: June 30. 1982

Work has been suspended until spring of 1982. Project as a whole is 63% complete with 61% of the contract time elapsed. Engineering crew is engaged in other assignments.

I 15-4(56)240
Dearborn Rest Area Renovation & Upgrading
Lewis & Clark County
Contract Awarded: March 30, 1981
Contract Amount: $18,850.00
Work Started: May 28, 1981

Livesay Traffic Maint., Inc.
1509 High St., Great Falls, MT. 59405
Glen Enderson - Mgr. F.P.U.
Great Falls - Phone #453-2573
Comp. Time: 30 Working Days
Comp. Date: October 5, 1981

Project was completed on October 5, 1981. Final Estimate & Supporting Data were submitted to Division office on November 18, 1981.

IR 15-5(73)274
So. Frontage Road - Great Falls
Pl. Mix Surf.
Cascade County
Contract Awarded:
Bid Amount: $714,948.72
Work Started:

Long Const. Co., Inc.
P.O. Box 1690, Great Falls, MT. 59403
Frank Robinson - Mgr. F.P.U.
Great Falls - Phone #453-2573
Comp. Time:
Prob. Comp. Date:

No preconstruction conference scheduled to date.

IR 15-7(20)312
Brady North & South
Recycle Bit. Surf. & Friction Courses
Teton & Pondera Counties
Length: 11.6 Miles
Contract Awarded: June 30, 1981
Contract Amount: $3,765,665.82
Work Started: July 21, 1981

Duininck & Gilchrist Const.
P.O. Box 208, Prinsburg, MN. 56281
Stan Newton - Mgr. F.P.U.
Conrad - Phone #278-7931
Comp. Time: 120 Working Days
Prob. Comp. Date: May 30, 1982

The project is shut down until spring of 1982. Project as a whole remains 75% complete with 53% of the contract time elapsed. Engineering crew is engaged in other assignments.

F 3-2(2)23
Fairfield East & West (North Section)
Grade, Gravel & Surf.
Length: 4.6 Miles
Teton County
Contract Awarded: May 28, 1980
Contract Amount: $1,698,378.12
Work Started: June 25, 1980

McIntyre & S. Birch (J.V.)
P.O. Box 1267, Great Falls, MT. 59403
Tom Hammerbacker - Mgr. F.P.U.
Conrad - Phone #278-7931
Comp. Time: 120 Working Days
Comp. Date: July 19, 1981
Effective Opening Date: July 2, 1981

The project was completed on July 19, 1981. Engineering crew is engaged in preparing Final Estimate & Supporting Data. Anticipate submittal to Division office on January 15, 1982.

FR 24-3(3)76 U-1
Rogers Pass East & West (West Section)
Plant Mix Overlay
Lewis & Clark County
Length: 7.4 Miles
Contract Awarded: Feb. 26, 1981
Contract Amount: $752,466.44

Meyer Construction Co.
P.O. Box 1417, Billings, MT. 59103
Tom Hammerbacker - Mgr. F.P.U.
Conrad - Phone #278-7931
Comp. Time: 75 Working Days
Prob. Comp. Date: June 15, 1982

Contractor has completed all items except seal coat operations, which will be done in the spring. Project as a whole remains 92% complete with 83% of the contract time elapsed. Engineering crew is engaged in work on other projects.

F 60-2(5)92 U-1
Warden Bridge - Great Falls
Cascade County
Length: 0.198 Miles
Contract Awarded: Jan. 23, 1981
Contract Amount: $4,792,996.20
Work Started: Feb. 12, 1981

Sletten Construction Co.
P.O. Box 2467, Great Falls, MT. 59403
Tony Tomich - Mgr. F.P.U.
Great Falls - Phone #453-2573
Comp. Time: 310 Working Days
Prob. Comp. Date: Oct. 15, 1982

Progress has been good. The contractor worked 14 men nineteen 8 hour shifts backfilling, finishing conc., removing cofferdams and setting structural steel. All sub-structure units are now in place. Since the weather turned cold, the river has begun to ice causing the contractor to begin removing the work bridge. Items and percentages complete are: AD Conc. - 96%, Str. Steel - 33% and Resteel - 47%. The project as a whole is 67% complete with 47% of the contract time elapsed. The 3 man engineering crew is engaged in layout and inspection.

RS-TQS 220-1(3)6
Farmington - North
8.5 Miles Grade, Gravel & Surface
W/2 Structures
Teton County
Contract Awarded: June 30, 1980
Contract Amount: $3,388,519.68
Work Started: July 25, 1980

Hilde Const. Co. - Contr.
P.O. Box 2287, Great Falls, MT. 59403
Harry Strong - Mgr. F.P.U.
Don Harrison - Mgr. F.P.U.
Great Falls - Phone #452-2361
Comp. Time: 150 Working Days
Prob. Comp. Date: March 31, 1982
Effective Opening Date: Oct. 15, 1981

ROADWAY
No progress during this reporting period. The contractor on winter suspend until spring. The work remaining includes pit reclamation and topsoil and seeding of same. The project is 97% complete with 87%of the contract time elapsed. The engineering crew is engaged in compiling supporting data.
STRUCTURES
The structures were completed July 20, 1981. The final bridge data was submitted to Division office on Spetember 25, 1981. The 2 man engineering crew is engaged in other assignments.

RS-BRS 330-1(5)1
Ulm Bridge & Approaches (½ Mile)
0.529 Miles
Cascade County
Contract Awarded: Nov. 30, 1981
Contract Amount: $1,861,841.10
Work Started:

Sletten Construction Co.
P.O. Box 2467, Great Falls, MT. 59403
Don Harrison - Mgr. F.P.U.
Great Falls - Phone #452-2361
Comp. Time: 220 Working Days
Prob. Comp. Date: July, 1983

The preconstruction conference was held on December 22, 1981. The contractor plans to begin work during the later part of January, if weather permits.

SR 365-1(3)0
Brady - East
7.0 Miles Upgrade & Overlay
Pondera County
Contract Awarded: Sept. 30, 1981
Contract Amount: $1,496,641.89
Work Started: October 9, 1981

Duininck & Gilchrist Const.
P.O. Box 208, Prinsburg, MN. 56281
Tom Hammerbacker - Mgr. F.P.U.
Conrad - Phone #278-7931
Comp. Time: 90 Working Days
Prob. Comp. Date: July, 1982

No progress during this reporting period. The project as a whole is 32% complete with 20% of the contract time elapsed. The engineering crew is engaged in compiling supporting data and other assignments.

RS-BRS 564-1(3)4
Carter - North
Chouteau County
1.1 Miles Grade & Agg. Surf.
Structure - 232 Feet in Length
Contract Awarded: July 29, 1980
Contract Amount: $998,726.97
Work Started: August 18, 1980

Wickens Brothers
222 S.W. Ash, Lewistown, MT. 59457
Walt Smith - Mgr. F.P.U.
Tony Tomich - Mgr. F.P.U.
Great Falls - Phone #452-2361
Comp. Time: 160 Working Days
Comp. Date: Oct. 25, 1981

STRUCTURE
The structure is now complete including final cleanup. The 3 man engineering crew is engaged in other projects.
ROADWAY
Sub-contractor Archie Johnson replaced the damaged FETS on October 25, 1981. This completed the project. One man engineering crew is presently engaged in compiling final data.

RRS 4138(52)
18th Ave. S.W. - Great Falls
Grade X-ing Signals
Cascade County
Agreement Date: April 30, 1981
Authorized to Proceed: April 30, 1981
Work Started:
Work Completed:

B.N. Railway Company
2224 Mt. Avenue, Billings, MT.

No progress to date.

PMS 4140(56)
Bridge Signing & Delineation
Statewide
Contract Awarded: Jan. 23, 1981
Contract Amount: $77,777.00
Work Started: June 11, 1981

Coral Construction Company
P.O. Box 850, Canby, OR. 97013
Stan Newton - Mgr. F.P.U.
Conrad - Phone #278-7931
Comp. Time: 120 Working Days
Comp. Date: Aug. 8, 1981

The project was completed on August 8, 1981, using 53% of the contract time allowed. The notes have been submitted to the Division office for pre-checking. Anticipated final submittal date is January 15, 1982.

M 5201(6) U-1
6th St. S.W. - Great Falls
Cleanup
Contract Awarded: Nov. 6, 1981
Contract Amount: $50,048.00
Work Started: Nov. 23, 1981

Volk Construction Co.
P.O. Box 2603, Great Falls, MT. 59403
Frank Robinson - Mgr. F.P.U.
Great Falls - Phone #453-2573
Comp. Time: 20 Days
Prob. Comp. Date: May, 1982

The contractor worked 12 days during the period pulling stumps, filling basements, plugging sewers and removing concrete slabs. The project is 80% complete. The contractor shut down on December 16, 1981, due to winter conditions. The engineering crew is engaged in other assignments.

M 5206(1)
M 5206(2)
6th & 9th St. at N.W. Bypass
Great Falls - Signals
Contract Awarded: June 30, 1980
Contract Amount: $78,474.00
Work Started: October 21, 1980

Rainbow Electric Company
2220 River Drive, Great Falls, MT.
Frank Robinson - Mgr. F.P.U.
Great Falls - Phone #453-2573
Comp. Time: 60 Working Days
Comp. Date: August 12, 1981

The project was completed on August 12, 1981. Final Estimate and Supporting Data was submitted to Division office on October 30, 1981 and forwarded to Helena on December 15, 1981.

Department of Highways

January 4, 1982

SMP 0799-81
Maintenance Stockpiling
Cascade - Lewis & Clark and Judith Basin Counties
Contract Awarded:
Bid Amount: $285,691.00
Work Started:

Konitz Const. Co., Inc.
P.O. Box 585, Lewistown, Mt.
Stan Newton - Mgr. F.P.U.
Conrad - Phone #278-7931
Comp. Time: 105 Working Days
Prob. Comp. Date:

No preconstruction conference scheduled to date.

for R.W. Freeman

R.W. Freeman - P.E. - Supervisor
Division Construction Section
Great Falls

RWF/MRB/jb

STATE OF MONTANA - DEPARTMENT OF HIGHWAYS

HAVRE, MONTANA

December 31, 1981

RECEIVED
JAN 04 1982
CONSTRUCTION BUREAU

State of Montana - Department of Highways
Helena, Montana

Gentlemen:

Following please find Division 3230 progress report for the period ending December 31, 1981.

GENERAL

The weather for the past reporting period has been generally fair with some snow and very cold. The temperatures ranged from +52° to -27° .

PRECONSTRUCTION

SF-1-4 (1) 280 Shelby-East
5.0 miles, Toole County
Pl. mix surf. overlay

Jacob Liebelt, Engr. Officer I
Havre, Montana
Telephone No. 265-6821

The design plans were completed and forwarded to the Preconstruction Bureau on November 24, 1981, for P.I.H. printing. A total of 81.5 mandays were expended on this project for preliminary engineering and design.

FR-10-3 (1) 10, U.S. #2 - South
1.8 miles, Hill County
Pl. mix overlay
Project Design

Jacob Liebelt, Engr. Officer I
Havre, Montana
Telephone No. 265-6821

One man worked one day on design. Design as a whole is 10% complete.

RS-236-2 (1) 65, Big Sandy-South
12.0 miles, Chouteau County
Preliminary Engineering

Samuel Hatty, Field Proj. Mgr.
Havre, Montana
Telephone No. 265-6821

One man worked five mandays this reporting period plotting the mylar hardshell. The hardshell is 10% complete. The field work is 100% complete. A preliminary field review was held Sept. 30, 1981. The field review report was submitted Oct. 6, 1981. 365 mandays have been used to date.

RS 233-1 (2) Havre-North
12.0 miles Secondary Rte. 233
Project Design

Jacob Liebelt, Engr. Officer I
Telephone No. 265-6821
Havre, Montana

No work on this project. Excavation computations and balancing quantities is complete. Design as a whole remains 25% complete.

RS 552-1 (01), Sunburst-East
10.0 miles, Toole County
Project Design

Jacob Liebelt, Engr. Officer I
Havre, Montana
Telephone No. 265-6821

No work on this project. Design plans were submitted to Helena on 6/12/80.

RS-TQS-464-1 (01), Browning-Babb
5.9 miles, Glacier County
Location Survey

Jacob Liebelt, Engr. Officer I
Havre, Montana
Telephone No. 265-6821

No work on this project. The bridge situation linens and supporting data was received in the Division office on Feb. 3, 1981 and after review, was forwarded to the Preconstruction Bureau on Feb. 6, 1981.

F-58-1 (3) Hudson Bay Divide-South
3.2 miles, Glacier County
Location Survey

Hugh Klepzig, Field Proj. Mgr.
Cut Bank, MT
Telephone No. 873-2112

A six to seven man engineering crew worked on locating property corners, running levels and check levels, profiling centerline and running traverse to close survey with the distance measuring device. Progress has been slow due to deep snow and poor visibility because of blowing snow. The location survey as a whole is approximately 35% complete. Due to restriction of any further work on this project, this constitutes a final entry in this report.

BRM-5710 (1) BNRR Overpass-Havre
0.166 Mi. Hill County
Bridge Widening & Rehabilitation

Samuel Hatty, Field Proj. Mgr.
Havre, Montana
Telephone No. 265-6821

No work on this project this reporting period. The cross-sections are 40% complete and the topography is 90% complete. The location survey as a whole is 50% complete with 54½ mandays used to date.

M-5713(1)
Havre Southeast Arterial
2.5 miles, Hill County
Mapping Survey

Albert Ullrich, Field Proj. Mgr.
Havre, Montana
Telephone No. 265-5292

No work on this project. The elevations requested by the Photogrammetry Unit was forwarded to the Preconstruction Bureau on August 5, 1981.

C O N S T R U C T I O N

I-15-8 (38) 398 Sweetgrass
Rest Area Upgrading
0.00 mi. Toole County
Contract Let: 3/26/81
Contract Amount: $14,550.00
Work Started: 8/18/81

Livesay Traffic Maintenance, Inc.
Great Falls, Montana
Hugh Klepzig, Fld. Proj. Mgr.
Cut Bank, Montana
Telephone No. 873-2112
Contract Time: 45 working days
Completion Date: 9/16/81
Effective Opening Date: N/A

Final estimate and supporting data has been checked and will be submitted on Jan. 5, 1982. This constitutes a final entry in this report.

I-FI-15-8 (26) 354 & I-15-8 (35) 353
Shelby-Oilmont Jct.
14.5 miles, Toole County
grade, aggr., surf., pl. mix
bit. surf., and structures
Contract Let: 1/25/79
Contract Amount: $8,165,151.52
Work Started: 3/11/79

Zook Brothers Construction Co.
Great Falls, Montana
Roadway:
James A. Dolan, Fld. Proj. Mgr.
Structures:
Glen E. Brown, Fld. Proj. Mgr.
Big Sandy, Montana
Telephone No. 386-2420
Contract Time: 240 working days
Opening Date: 9/22/80
Completion Date: 11/6/80

The final estimate and supporting data was sent to Helena on December 18, 1981. This constitutes a final entry in this report.

F-1-3 (6) 222
U.S. 2 & 2nd St. Int. - Browning
Glacier County
Install Traffic Signals
Contract Let: 6/19/80
Contract Amount: $37,784.65
Work Started: 7/17/80

Livesay Traffic Maintenance, Inc.
Great Falls, Montana
Hugh Klepzig, Fld. Proj. Mgr.
Cut Bank, MT
Telephone No. 873-2112
Contract Time: 45 working days
Completion Date: 4/16/81
Effective Opening Date: N/A

One man worked one day checking final estimate and supporting data. Final estimate will be submitted on Jan. 5, 1982. This constitutes a final entry in this report.

FR 1-7 (1) 404 Chinook-East
9.8 miles, Blaine County
Pl. mix overlay, seal & cover
Contract Let: 9/24/81
Contract Amount: $1,044,440.80
Work Started: 10/9/81

Hilde Construction Co., Inc.
Great Falls, Montana
Albert Ullrich, Fld. Proj. Mgr.
Havre, Montana
Telephone No. 265-5292
Contract Time: 70 working days
Probable Completion Date: 6/30/82
Effective Opening date:

All work was suspended for this construction season on 12/11/81. The contractor worked 8 nine hour shifts with 3 to 5 men employed on minor items. Seeding, fertilizing and bridge widening were completed. The pl. mix bit. surf. is 19% complete. All aggregates for the project have been crushed and stockpiled. The project as a whole is 24% complete with 10% of the contract time elapsed. A one to three man engineering crew is engaged in construction layout and inspection, and on other projects.

FR-1-3 (5) 198 Glacier Co. Line-East
6.7 miles, Glacier County
Pl. mix overlay, seal & cover
Contract Let: 9/24/81
Contract Amount: $908,253.20
Work not started:

Konitz Contracting, Inc.
Lewistown, Montana
Hugh Klepzig, Fld. Proj. Mgr.
Cut Bank, Montana
Telephone No. 873-2112
Contract Time: 75 working days
Probable Completion Date: 6/30/82
Effective Opening date:

No work by the contractor this reporting period. All necessary permits have been sent to appropriate agency for approval, and no time is being charged until these have been approved and returned. The project as a whole is 0% complete with 0% of the contract time elapsed. The engineering crew is working on other projects.

TQS 236-1 (3) 49 U.1 & U.2
Winifred-Big Sandy
1.4 miles, Fergus-Chouteau Counties
Grade, gravel, and structure
Contract Let: 7/24/80
Contract Amount: $3,311,034.38
Work Started: 9/11/80

Morgen & Oswood Construction Co.
Great Falls, Montana 59401
Structures:
Glen E. Brown, Fld. Proj. Mgr.
P.O. Box 341 - Big Sandy, MT
Telephone No. 386-2420
Roadway:
Sam Hatty, Fld. Proj. Mgr.
Havre, Montana
Telephone No. 265-6821
Contract Time: 250 working days
Probable Completion Date: 7/30/82
Effective Opening Date:

STRUCTURE:
Progress has been fair. The prime contractor, Morgen & Oswood Construction Co., Inc. worked 18 eight hour shifts with up to 10 men employed removing the work bridge and assisting steel erection. Deb-Wall Steel Erectors, Inc., subcontractor, worked 15 eight hour shifts with up to 4 men employed grading field splices and bolting diaphragms and bracing. The project as a whole is 70% complete with 67% of contract time elapsed. A two man engineering crew is engaged in construction inspection and layout.
ROADWAY:
Progress has been fair. The riprap subcontractor. G. & L. Contracting, Inc., worked four 8 hour shifts with one man employed placing 760 cu. yds. of riprap making this item 85% complete to date. Konitz Contracting, Inc., subcontractor, began crushing and stockpiling 3/4" top surface material on the south side of the Missouri River on Dec. 23, 1981 1,500 tons have been stockpiled to date. The grading items are 98% complete. Installing fence 63% complete and the seeding is 18% complete. A two man engineering crew is engaged in construction layout and inspection.

SR-215-1 (2) 4 Kevin-West
10.3 miles Toole County
Pl. mix bit. surf. overlay
Contract Let: 2/26/81
Contract Amount: $824,354.45
Work Started: 6/3/81

Rehbein Contracting Co., Inc.
Plains, MT 59859
Hugh Klepzig, Fld. Proj. Mgr.
Cut Bank, MT
Telephone No. 873-2112
Contract Time: 60 working days
Completion Date: 9/20/81
Effective Opening Date: 9/4/81

One to two men are working on checking final estimate and supporting data which is approximately 90% complete. The final estimate will be submitted to Helena early in January. This constitutes a final entry in this report.

RS-241-1 (2) 30
Turner-Canadian Line
10.6 miles, Blaine County
Aggr. surf., bit. surf., trt. sign and structure
Contract Let: 1/16/81
Contract Amount: $813,398.15

Wickens Bros.
Lewistown, Montana
Albert Ullrich, Fld. Proj. Mgr.
Havre, Montana
Telephone No. 265-5292
Contract Time: 140 working days
Completion Date: 11/3/81

One to three men are working on the final estimate and supporting data. The final estimate is 50% complete.

RS-409-1 (4) 3
Chester-Northwest
5.25 miles, Liberty County
Grade, aggr., surf. & drain
Contract Let: 1/16/81
Contract Amount: $548,781.40
Work Started: 3/17/81

Rehbein Contracting, Inc.
Plains, MT
Samuel Hatty, Fld. Proj. Mgr.
Chester, Montana
Telephone No. 759-5616
Contract Time: 100 working days
Completion Date: 10/23/81
Effective Opening date: 8/21/81

The final estimate and supporting data has been checked and will be forwarded to Helena on Jan. 5, 1982. This constitutes a final entry in this report.

F-1-6 (4) 388 Havre-East
Rest Area Upgrading
0.0 miles, Hill County
Contract Let: 8/21/80
Contract Amount: $10,160.00
Work Started: 9/11/80

Brummer Construction Co.
Chinook, Montana
Al Ullrich, Fld. Proj. Mgr.
Havre, Montana 59501
Telephone No. 265-5292
Contract Time: 20 working days
Completion Date: 6/30/81
Effective Opening date: N/A

The final estimate and supporting data was submitted to the Division office on 12/29/81. One to two men are checking final estimate and supporting data. It is anticipated the final estimate will be forwarded to Helena on January 5, 1982. This constitutes a final entry in this report.

SMP-3799-80
Crushing & Stockpiling
Pondera and Toole Counties
Contract Let: 12/12/80
Contract Amount: $128,025.00
Work Started: 6/23/81

Konitz Contracting, Inc.
Lewistown, MT 59457
James Dolan, Fld. Proj. Mgr.
Shelby, Montana
Telephone No. 424-2022
Contract Time: 45 working days
Completion Date:7/13/81
Effective Opening date: N/A

The final estimate and supporting data has been checked and will be forwarded to Helena on Jan. 5, 1982. This constitutes a final entry in this report.

M-5708 (3)
Intersection 5th Ave. & 6th St. - Havre
Traffic Control Devices
Contract Let: 9/26/81
Contract Amount: $25,405.00
Work Started: 10/19/81

Livesay Traffic Maintenance, Inc.
Great Falls, Montana
Samuel Hatty, Fld. Proj. Mgr.
Havre, Montana
Telephone No. 265-6821
Probable Completion date: 1/1/82
Effective Opening Date: N/A

Progress has been good. The contractor, Livesay Traffic Maintenance, Inc., returned to the project on Dec. 14, 1981 with three men employed working five 8 hour shifts installing the signal standards, luminairs and mounting the signal lights. The project was completed on December 18, 1981 with no contract time elapsed. One man is working on the final estimate.

Respectfully submitted,

Jack Flickinger E.O.S.

For: Hazen D. Flickinger, P.E., Supervisor
Division Construction Section - Havre

HDF/JL/mh

DIVISION OFFICE
GLENDIVE, MONTANA
DECEMBER 31, 1981

DEPARTMENT OF HIGHWAYS
Helena, Montana

PROGRESS REPORT
Division 4130

Here with is the Preconstruction and Construction Newsletter for the period ending December 29, 1981.

GENERAL

The weather has been mostly fair with temperatures ranging from minus 3 to plus 40 degrees.

PRECONSTRUCTION

F 20-2(1)33, SAVAGE-CRANE
Length - 8.0+ Miles
Survey Started - December 11, 1972

G.L. Kuester, Design III
Design Started - August 4, 1975
Est. Comp. Date - February 1982

No work during this past period. Design remains 73% complete with 409 man days used to date.

RF 20-2(2), SIDNEY-FAIRVIEW
Length - 11.6+ Miles
Survey Authorized - October 6, 1975
Survey Started - October 22, 1975
Date Survey Resumed - March 9, 1978

Robert A. Passow, Field Proj. Mgr.
Glendive, Montana - Phone 365-5296
Comp. Date - April 13, 1981
Christian Spring Sielback & Assoc.
2020 Grand Ave., Billings, MT 59102
Est. Design Comp. Date - July, 1982

Field notes have been forwarded to the preconstruction section. The status of progress is unknown. A preliminary P.I.H. was held October 6 & 7, 1981.

F 25-1(1), CIRCLE-NORTH
Length - 8.4 Miles
Survey Authorized - March 16, 1977
Survey Started - January 6, 1978
Design Started - January 29, 1979

John M. Berres, Eng. Off.I
Glendive, Montana - Phone 365-5296
Est. Comp. Date - Sept., 1982

One man worked 7 days this period completing the land corner recordations for the project. The forms were submitted to the Division Supervisor for his signature. A total of 800 man days have been worked on the project making the field work 100% complete.

Design is approximately 40% complete with 13 man day used during the past period placing quantities on plan sheets and making summaries. 94 man days used to date on design.

F 26-1(1)3, SIDNEY-NO. DAK. LINE
Length - 6 Miles Ground Control
Survey Requested - August 21, 1981
Survey Started - September 2, 1981

Victor R. Scheuffele, Fld. Proj. Mgr.
Glendive, Montana - Phone 365-5296
Comp. Date - October 21, 1981

The vertical and horizontal field and note work is 100% complete and has been submitted to Helena. The project as a whole used 121½ man days.

PROGRESS REPORT

PRECONSTRUCTION

F 26-1(3)2, SIDNEY-EAST
Length - 1.5 Miles
Survey Authorized - November 3, 1981
Survey Started - November 9, 1981
Survey Completed -

Gerald L. Kuester, Designer III
Glendive, Montana - Phone 365-5296
Design Started - November 19, 1981
Est. Design Comp. Date - Jan. 15, 1982

During the past period a total of 12 man days were used on field work consisting of establishing levels, X-sectioning for a borrow area from station 146 + 03.3 to station 161 + 00 and X-sectioning and topography on right side from station 73 + 30 to station 88 + 00.

During the past period design consisted of projecting center line 4 feet left and parallel, plotting cross sections and template, computing earthwork quantities, working on drainage items and making up summary sheets using 26½ man days. Design is 55% complete with 40 man days used to date.

S 201-2(1)39, PRESSERVILLE-FAIRVIEW
Length - 6.0 Miles
Survey Authorized - December 23, 1969
Survey Started - February 8, 1971
Survey Completed - April 6, 1971

G.L. Kuester, Designer III
Glendive, Montana - Phone 365-5296
Design Started - July 1, 1971
Est. Design Comp. Date - Dec., 1985

Design of this project remains 11% complete with 39 man days used to date. A meeting with the County Commissioners is pending to determine what design to complete.

RS 253-2(1)36, BROCKWAY-SOUTH
Length - 9.9 Miles
Survey Authorized - March 20, 1975

Unassigned

Work will begin on the location survey when funding is assured. A public hearing was held on August 1, 1976.

S 323-1(1)47, ALZADA-EKALAKA
Length - 18.4 Miles Ground Control
Survey Authorized - March 4, 1970

Melvin R. Kegley, Fld. Proj. Mgr.
Glendive, Montana - Phone 365-2877
Est. Design Comp. Date - Dec., 1982

Horizontal control and elevations are 100% complete. Mapping has been completed by the Photogrammetric Unit. Cross section mapping on Plan Sheets are complete. A total of 441.5 man days used to date. No more work will be done until funding is assured.

CONSTRUCTION

FR 20-1(1)19, GLENDIVE-SIDNEY
Plant Mix Overlay and Slide Repair
Length - 10.0 Miles
Amount of Contract - $852,477.50
Dawson & Richland Counties
Contract Awarded - May 1, 1981
Proceed Order Date - May 21, 1981
Work Started - May 21, 1981

Portable Pavers, Inc.
Box 1124, Miles City, MT 59301
Robert A. Passow, Fld. Proj. Mgr.
Glendive, Montana - Phone 365-5296
Contract Time - 75 Working Days
Est. Comp. Date - July, 1982
Effective Opening Date - N/A

No work on this project during the past period. Final quantities remain 85% complete. The project is 80% complete using 78 working days or 101% of the contract time.

SR 254-1(1)0, GLENDIVE-RICHEY
Surface Overlay & Drainage
Length - 13.0 Miles
Amount of Contract - $730,856.50
Dawson County
Contract Awarded - January 23, 1981
Proceed Order Date - April 16, 1981
Work Started - April 6, 1981

Empire Sand & Gravel Co.
P.O. Box 1215, Billings, MT 59103
Melvin Kegley, Fld. Proj. Mgr.
Glendive, Montana - Phone 365-2877
Contract Time - 65 Working Days
Comp. Date - June 3, 1981
Effective Opening Date - N/A

The project was completed on June 3, 1981 pending final acceptance. 28 working days or 46% of the contract time was used. Final estimate and supporting data has been checked and will be submitted to Helena when project is accepted, which will probably be during the next construction season.

FR 27-2(2)35 BAKER-NORTH
Plant Mix Overlays, Seal & Cover
Length - 8.9 Miles
Amount of Contract - $1,063,477.10
Fallon County
Contract Awarded - November 30, 1981
Proceed Order Date - April 16, 1982
Work not yet started.

Meyer Construction Co.
P.O. Box 1417 Billings, MT 59103
Melvin Kegely, Field Proj. Mgr.
Glendive, Montana - Phone 365-2877
Contract Time - 70 Working Days
Estimated Comp. Date - August 1982
Effective Opening Date - N/A

Engineering layout started on November 19, 1981. 46 man days used to date locating, setting and referencing centerline control points. Engineering layout as a whole is estimated 60% complete with a one to four man engineering crew assigned.

F 27-3(2)80, WIBAUX "I" CONNECTION
Grade, Gravel, Plant Mix Surf., Drain
Length - 1.5 Miles
Amount of Contract - $1,339,646.80
Wibaux County
Contract Awarded - November 30, 1981
Proceed Order Date - April 16, 1982
Work not yet started.

Meyer Construction Co.
P.O. Box 1417, Billings, MT 59103
H.D. Kelly, Field Proj. Mgr.
Glendive, Montana - Phone 365-2877
Contract Time - 110 Working Days
Est. Comp. Date - November 1982
Effective Opening Date - N/A

20 Man days were used the past period working on curb and gutter grade adjustment, checking field staking notes and computing trench excavation for storm sewer.

Centerline and right of way line are 90% complete. Staking of earth work quantities is 70% complete.

Engineering layout as a whole is estimated at 70% complete with 2 engineers assigned.

Respectfully,

Bruce Russell, P.E., Supv. -
Division Construction Section

BR/JMB/ms

cc: Div. File

Department of Highways
Wolf Point, Montana

RECEIVED
JAN 04 1982
CONSTRUCTION BUREAU

January 1, 1982

PROGRESS REPORT - Division 4230

Department of Highways
Helena, Montana

Gentlemen:

The following Construction Progress Report is for the period ending January 1, 1982.

GENERAL

Weather the past period has varied from cool to warm temperatures with a low of 22 below to a high of 41 degrees and scattered snow.

PRECONSTRUCTION

F 1-8( )500, Saco-East
Approximately 1.5 miles in length
Authorized - - -

Robert M. Hanson, Eng. Off. I
Wolf Point, Montana
653-1050

Preliminary estimate submitted to Helena 09-03-81.

FR-1-10(8)626, Brockton-East
Approximately 13 miles in length
Authorized 03-30-81
Location Survey Started 08-10-81
Location Survey Completed

James E. Bladwin, F.P.M.
Culbertson, Montana
787-5701

Three man crew worked 38 man days on this survey this past period and established final centerline control points on the first 3⅕ miles of the project. Adjustment problems with survey instruments slowed progress. The progress as-a-whole is 0% complete with 101 man days used to date. Estimated date of completion is May 1, 1982.

RRS 22-1(1)14, 2 Miles East of Flaxville
Approximately -- miles in length
Authorized 05-21-81
Location Survey Started 08-03-81
Location Completed 10-16-18

Douglas Durocher, F.P.M.
Glasgow, Montana
653-1050

Cross sections. profile map, detail map, and linen plan sheets are completed. Design was shipped to Helena for design completion 10-16-81.

F 22-2(01), Plentywood-South
Approximately 10 miles in length
Authorized 05-22-70
Location Survey Started 12-09-74
Location Completed 05-02-79

Robert M. Hanson, Eng. Off. I
Wolf Point, Montana
653-1050
Design Started 09-15-80
Compl. Date (PIH) 09-15-80

P.I.H. for subject project was completed October 29, 1980. Design was submitted to Helena for completion.

HES 31-1(1), Glasgow-Opheim
Approximately 0.31 miles in length
Authorized 01-06-81
Location Survey Started

Robert M. Hanson, Eng. Off. I
Wolf Point, Montana
653-1050
Design Started 08-28-81

Notes, corss-sections and detail map were sent to Helena 09-01-81.

F 32-1(01), Macon-North
Approximately 10 miles in length
Location Survey Started 12-22-76
Authorized 11-04-76
Comp. Date 06-14-79

Robert M. Hanson, Eng. Off. I
Wolf Point, Montana
653-1050
Design Started 12-28-78
Est. Compl. Date (PIH) 04-15-82

No man days used on design this period. A total of 43 man days used to date.

F 32-2(02), Scobey-South
Formerly RF 266(14)
Authorized 01-11-79
Location Survey Resumed 01-11-79
Location Survey Suspended 03-30-79

Robert M. Hanson, Eng. Off. I
Wolf Point, Montana
653-1050
Design Started 01-01-79
Est. Compl. Date (PIH)

All notes and supporting data were submitted to Helena Preconstruction Bureau on December 10, 1980. Design is being completed in the Helena Office.

F 32-2(4)51, Scobey-North
Approximately 9.0 miles in length
Authorized - - -

Robert M. Hanson, Eng. Off. I
Wolf Point, Montana
653-1050

Proposed plans were submitted to Helena 11-03-81. Design is 50% complete with sixteen man days used to date.

F 32-2( )61, Port of Scobey-South
Approximately 4.7 miles in length
Authorized 03-17-81
Location Survey Started 08-21-81
Location Survey Completed

Robert M. Hanson, Eng. Off. I
Wolf Point, Montana
653-1050
Design Started 11-30-81
Est. Compl. Date (PIH)

Fifteen man days used on plotting cross sections and template. Twenty-one days used to date on design. Design is approximately 6% complete.

F 62-1(3), Missouri River Bridge
South of Culbertson
Location Survey Started 02-20-79

James E. Baldwin, F.P.M.
Culbertson, Montana
787-5701

Bridge site situation sheet submitted to Helena on 05-23-79. A total of 15 man days used to date on location survey.

S TQS 469-1(1), Snowden Bridge
Approximately -- miles in length
Location Survey Started
Location Completed

James E. Baldwin, F.P.M.
Culbertson, Montana
787-5701

No man days used this period. Coordinate sheets submitted to Helena on 10-22-80.

RS 258-1(1)0, Reserve-East
Approximately 11.0 miles in length
Authorized 09-24-79
Suspended 03-28-80

Robert M. Hanson, Eng. Off. I
Wolf Point, Montana
653-1050
Est. Compl Date 04-15-82

One man day used this period on typical sections. 20 man days used on design to date. Design is 7% complete.

RS 344-1(2), Froid-West
Approximately 7.5 miles in length
Authorized 05-01-78

Robert M. Hanson, Eng. Off. I
Wolf Point, Montana
653-1050

Two man days used this period on typical sections. The cross sections are 100% complete. Design is 8% complete.

BR 9036(9), Beaver Creek Bridge
Approximately 0.2 miles in length

Douglas Durocher, F.P.M.
Glasgow, Montana
653-1050

Location survey is 100% complete. All field notes and supporting data were submitted to the Division Office on March 24, 1980. All data submitted to Helena on October 10, 1980.

CONSTRUCTION

PMS 4140(59)
Pavement Markings
Non-State Maintained Roads
Contract Let 05-28-81
Contract Awarded 06-02-81
Proceed Order Date 06-23-81
Work Started 07-17-81
Bid Price $476,745.91

Swanston Equipment Co.
P.O. Box 1963
Fargo, North Dakota
Duane J. Novakovich, F.P.M.
Wolf Point, Montana
653-1050
Working Days - 120
Est. Compl. Date - - -

Kalispell, Missoula, Bozeman, Lewistown, Miles City, Glendive, Wolf Point, and Havre Division's are 100% complete. Butte is 80% complete and Great Falls Division is 15% complete. Contract is 74% complete with 67% of the contract time elapsed. Seasonal shut down 11-16-81. Two State employees are engaged on the project.

RS 242-1(5)38, Loring-North
5.0 miles in length
Grade, Surf, Seal & Cover, and Signing
Contract Awarded 11-30-81
Proceed Order Date 4-16-82
Work Started - - -
Bid Price $1,133,333.77

Hilde Construction Co., Inc.
P.O. Box 2287
Great Falls, Montana 59403
Douglas A. Durocher, F.P.M.
Malta, Montana
654-2669
Working Days - 100

No work on the project during the past period. The contract was let on October 29, 1981 and awarded to Hilde Construction Co., Inc. on November 30, 1981, with the notice to proceed with work date of April 16, 1982. It is not anticipated that any work will begin on the project untill after that date. The project as-a-whole is 0% complete with no days or 0% of the contract time elapsed. All utility revisions were completed on 10-29-81. The construction layout, with a five man engineering and inspection crew assigned, is 57 percent complete.

Vernon D. Borden, P.E., Supervisor
Division Construction Section

VDB:rmh:svm

cc: Field Project Managers-Leroy Anderson
Don Williams
File

STATE OF MONTANA
DEPARTMENT OF HIGHWAYS

Billings, Montana
December 31, 1981

RECEIVED
JAN 04 1982
CONSTRUCTION BUREAU

Following is the Preconstruction and Construction Progress Report in Division 5130 for the period ending January 1, 1982.

GENERAL

Temperatures ranging from -4 to +64 degrees prevailed with .53 inches of precipitation received during the reporting period. Fair to good progress was reported on construction and preconstruction projects during the reporting period.

PRECONSTRUCTION

F 4-1(2)26 Bridger-Fromberg
Length: 7.448 Miles
Design Received: 5-26-78
Design Started: 7-1-78

James M. Young, Designer III
Billings, Montana
Phone No. 252-4138
Probable Completion Date: 3-26-82

No design work has been charged to the project during the past reporting period. Design work remains at 50% complete.

F 23-1(2)2 Miles City South-North Sec.
5.646 Miles Design Work
Design Started: 11-20-78

James M. Young, Designer III
Billings, Montana
Phone No. 252-4138
Probable Completion Date: 2-26-82

No design work has been charged to this project during the past reporting period. Design plans were submitted to Helena for printing Plan-in-hand prints on September 3, 1981. Design work remains at 50% complete.

M 1020 (1) 1st Ave. No. - Billings
Division Street to 22nd Street
1.0 Miles Design Work
Design Started: 6-5-79

James M. Young, Designer III
Billings, Montana
Phone No. 252-4138
Probable Completion Date: 6-27-82

No design work has been charged to this project during the past reporting period. Design work remains at 12% complete.

RS 306-1(1)0 Columbus-North
3.887 Miles Design Work
Design Received: 3-30-77
Design Started: 9-15-77

James M. Young, Designer III
Billings, Montana
Phone No. 252-4138
Probable Completion Date: 4-1-82

No design work has been charged to this project during the past reporting period. Design work remains at 25% complete.

RS 308-1(4)9 Belfry West
5.244 Miles Design Work
Design Started: 5-21-79

James M. Young, Designer III
Billings, Montana
Phone No. 252-4138
Probable Completion Date: 4-8-83

No design work has been charged to this project during the past reporting period. Design work remains at 12% complete.

DP 384-2(1) Sarpy Creek Rd., No. Sec.
11.218 Miles Design Work
Design Started: 4-16-81

James M. Young, Designer III
Billings, Montana
Phone No. 252-4138
Probable Completion Date: 9-30-82

One man worked on this project during this reporting period plotting roadway templates, pipe cross-sections, utilities, and other miscellaneous topography on the cross-sections. Design work is 12% complete.

DP 37-1(1)9 Crow Agency-Busby (Ctr. Sec.)
9.901 Miles Design Work
Design Started: 2-22-78

James M. Young, Designer III
Billings, Montana
Phone No. 252-4138
Probable Completion Date: 2-19-82

No design work has been charged to this project during the past reporting period. Design work remains at 52% complete.

DP 37-1(1)18 Crow Agency-Busby (East Sec.)
8.346 Miles Design Work
Design Started: 5-16-80

James M. Young, Designer III
Billings, Montana
Phone No. 252-4138
Probable Completion Date: 4-9-82

No design work has been charged to this project during the past reporting period. Design work remains at 11% complete.

DP 314-1(1)18 Decker-Busby
Length: Approximately 15 Miles
Survey Authorized: 4-30-79
Survey Began: 10-1-79

Gerald M. Loran, Fld. Prj. Mgr.
Billings, Montana
Phone No. 248-3827

One man worked four days in the office on section ties. All work is 100% complete and has been submitted to the Helena office. This is the final news letter.

FR 28-2(4)70 U-1 Red Lodge-Boyd
12.089 Miles Design Work
Design Started: 12-3-80

James M. Young, Designer III
Billings, Montana
Phone No. 252-4138
Completion Date: 12-4-81

Three men worked on this project during the last reporting period preparing special provisions, cost estimate, and some final plans assembly inking. Design work was completed on December 4, 1981 and design data was transported to Helena on December 10, 1981. Traffic control data will be submitted to Helena at a later date. Design work is 100% complete.

FR 28-2(4)70 U-2 Red Lodge-Boyd
Length: 8.558 Miles
Design Started: 8-10-81

James M. Young, Designer III
Billings, Montana
Phone No. 252-4138
Probable Completion Date: 5-3-82

No design work has been charged to this project during the past reporting period. Design work remains at 4% complete.

IR 90-8(83)388 Reedpoint East (Overlay)
Length: 7.8± Miles
Survey Authorized: 2-7-80
Survey Began:

Unassigned

Work on the survey will begin when personnel are available.

IR 90-8(92)437 Mossmain-Lockwood
Length: 15.8 Miles
Survey Authorized: 7-8-80
Survey Began: 2-10-81

Gerald M. Loran, Fld. Prj. Mgr.
Billings, Montana
Phone No. 248-3827

No work was done during this reporting period on the project. Work will resume when authorization for more work is obtained.

I 90-9(38)541 Wyoming Line-North
Length: 11.0 Miles
Construction Staking

Raymond Schaak, Fld. Prj. Mgr.
Hardin, Montana
Phone No. 665-3666

No work was done on the project during the reporting period. All engineering personnel were assigned to other projects.

RS 302-1(1) Molt-Rimrock Road
Length: Approximately 2.5 Miles
Survey Authorized: 1-29-80
Survey Began: 5-18-81

Gerald M. Loran, Fld. Prj. Mgr.
Billings, Montana
Phone No. 248-3827

Progress for this reporting period was very slow due to the lack of manpower. A four man survey crew worked four days running traverses on the horizontal, quarter and section corners for the aerial photo control points. There were two men who worked three days in the office on the notes. All work in the field and the office is complete with all notes turned into the Division office and forwarded to Helena. This will be the final report.

RS 302(1)7 Molt-Rimrock Rd. (Ctr. Sec.)
Length: Approximately 7.4 Miles
Survey Authorized: 8-12-81
Survey Began: 9-29-81

Gerald M. Loran, Fld. Prj. Mgr.
Billings, Montana
Phone No. 248-3827

Progress for this reporting period was very slow due to the lack of manpower. A four man survey crew worked five days cross-sectioning from station 390+00 to Station 550+00. Center line and B.M.'s are completed from station 390+00 to Station 781+35. The remainder of the time was spent on various other projects.

PRECONSTRUCTION

F 92-1( ) Lodge Grass-South
Length: 10.936 Miles
Survey Authorized: 9-15-81
Survey Began: 9-22-81
Design Started: 10-20-81

James M. Young, Designer III
Billings, Montana
Phone No. 252-4138
Raymond Schaak, Fld. Prj. Mgr.
Hardin, Montana
Phone No. 665-3666
Completion Date: 12-11-81

A four person engineering crew worked five eight hour shifts running center line between stations 1558+00 to 1633+00 and taking cross-sections between stations 1363+00 to 1633+00. The survey is 100% complete. All survey data was turned into the Division Design section on December 3, 1981. Additional field notes extending the project were submitted to Design and it was determined that a section of this project would require additional sub-surfacing work and the proposed overlay project was cut back to station 1535+00. Two men worked on completing the design work on December 11, 1981 and the design data was transported to Helena on December 14, 1981 for checking. Traffic control data will be submitted to Helena at a later date. Design work is 100% complete.

RTF 4-2( ) Laurel-South
Length: 10.786
Design Started: 10-30-81

James M. Young, Designer III
Billings, Montana
Phone No. 252-4138
Probable Completion Date: 1-15-82

Two men worked on this project to determine a typical section and to compute supporting quantities for the proposed overlay work which was extended to Rockvale at Milepost 43. Quantities are being checked and layout and inking of summary sheets is now in progress. Design work is 40% complete.

RS 416-1(2)1 Billings-South
(Blue Creek)
Length: 8.1 Miles
R/W, I.C., Construction Staking
Work Started: 9-22-81

Don Kittelson, Fld. Prj. Mgr.
Billings, Montana
Phone No. 245-2101

A four man engineering crew worked 20 eight hour shifts during this reporting period. The center line and R/W points have been completed from Station -5+23.2 to Station 427+81.7. R/W lines have been run on the right side from Station -2+60 to Station 305+50 and on the left side from Station 0+00 to Station 151+25.3 and from Station 294+00 to Station 333+12.8. The Bench levels have been run from Station 0+00 to Station 427+81.7. Authorization to stake the project was effective November 30, 1981. Montana Dakota Utilities Company completed work on relocation of their facilities on December 8, 1981. Yellowstone Valley Electric Co-op, Inc. completed work on relocation of their facilities on Decmeber 17, 1981. Mountain Bell began work on the relocation of their overhead facilities on December 8, 1981 and completed this portion of their work on December 21, 1981. The project is scheduled for a January 28, 1982 letting.

CONSTRUCTION

IR 90-3(50)184 U-1 & IR 94-1(45)16 U-2
Replacement of Sliding Plate Expansion Joints - Big Horn, Gallatin, Park, Stillwater, Treasure & Yellowstone Counties

Skinner Enterprises
Helena, Montana
Donald R. Taylor, Fld. Prj. Mgr.
Billings, Montana

IR 90-3(50)184 U-1 & IR 94-1(45)16 U-2 (Cont'd.)
Contract Awarded: 5-30-80
Amount of Contract: $731,324.00
Proceed Order Date: 6-25-80
Work Started: 10-9-80

Phone No. 252-4138
Contract Time: 150 Working Days
Completion Date: 11-12-81
Effective Opening Date: N/A

The project was certified as being completed on November 12, 1981. All items are 100% complete with 153 working days or 100% of the contract time elapsed. Construction layout is 100% complete. Two persons worked on notes and documentation for the final estimate. Estimated submittal date of the Final Estimate and supporting data to the Division office is January 15, 1982.

I90-9(58)510, AR 5120-0741-1200
& AR 5120-1050-1200
Custer Battlefield Interchange Revision
0.00 Miles
Raise grade of superstructure,
Structure Repair, Grade, Agg.
Surf. & PMBS
Big Horn County
Contract Awarded: 8-4-81
Amount of Contract: $252,119.50
Proceed Order Date: 8-25-81
Work Started: 9-10-81

Cop Construction Company
Billings, Montana
Donald R. Taylor, Fld. Prj. Mgr.
Structures
Billings, Montana
Phone No. 245-4138
Raymond Schaak, Fld. Prj. Mgr.
Grading
Hardin, Montana
Phone No. 665-3666
Contract Time: 100 Working Days
Probable Completion Date: 4-30-82
Effective Opening Date:

The contractor made fair progress during the report period, employing an average of six people and working 14 eight to nine and one-half hour shifts. Roadway work in progress consisted of placing Plant Mix Surfacing, resetting CW Fence at the bridge ends and general cleanup. Work on the structure consisted of removing Span No. 2 deck slab forms, finishing concrete, erecting bridge rail on Span No. 2, patching the damaged beam on Span No. 3 and general cleanup. One Way Sign and Construction, subcontractor, worked five nine hour shifts, employing four men installing guardrail. All work items on the roadway portion of the project have been completed with the exception of striping the roadway, removing median crossing at station 885+00 and seeding. Work remaining on the structure portion includes erecting the Revise Bridge Guardrail Type II, applying protective coating to the Span No. 2 curbs and painting the salvaged bridge rail on Span No. 2. Traffic will be routed through the project as soon as the Revised Bridge Guardrail Type II is installed. Excavation items are 97% complete, surfacing items are 100% complete, traffic control and signing items are 75% complete, guardrail items are 100% complete, concrete and reinforcing steel items are 100% complete, Revise Structure is 100% complete and Repair Structure is 95% complete. The project as a whole is 85% complete with 79 days or 79% of the contract time elapsed to date. No contract time has been charged after December 15, 1981 due to non-arrival of the Revise Bridge Guardrail Type II. A four person engineering crew is assigned to roadway construction inspection and layout and a two person engineering crew is assigned to structure inspection and layout. Roadway construction layout is 97% complete and structure layout is 95% complete.

F 16-1(13)3 Wicks Lane to Bench Blvd. on
U.S. 87 - Billings
1.2 Miles Grade, Agg. Surf., P.M.B.B., P.M.B.S.
Storm Sewer, Signing, Lighting & Signals
Yellowstone County
Contract Awarded:
Amount of Contract: $2,508,341.30

Empire Sand and Gravel Co., Inc.
Billings, Montana
Roddo Bakich, Fld. Prj. Mgr.
Billings, Montana
Phone No. 245-9802
Contract Time: 150 Working Days
Probable Completion Date:

F 16-1(13)3 Wicks Lane to Bench Blvd. on U.S. 87 - Billings (Cont'd.)
Effective Opening Date:
Proceed Order Date:
Work Not Started

The contract was let December 17, 1981 and the apparent low bidder was Empire Sand & Gravel Co., Inc., but as of this date the project has not been awarded. There were six persons assigned to the project with a four man engineering crew working an average of 15 eight hour shifts. Work consisted of staking for earth quantities station 91+00 to station 162+50 and restaking the syphon culverts at stations 118+21 and 123+65 due to design changes.

M 1004(6) 30th St. W. to 25th St. W. on Grand Avenue - Billings
0.6 Miles Grade, Agg. Surf., PMBB
PMBS, Storm Sewer, Structure
Signing, Lighting & Signals
Yellowstone County
Contract Awarded: 12-19-80
Amount of Contract: $1,482,784.25
Work Started: 1-6-81

Long Construction Company
Billings, Montana
Kenneth Hartman, Fld. Prj. Mgr.
Billings, Montana
Phone No. 252-4138
Contract Time: 150 Working Days
Completion Date: 11-30-81
Effective Opening Date: N/A

All work on the project has been completed, and the project certified complete on November 30, 1981 with 132 working days elapsed or 85%, and a total of 31 working days contract time remain. A five man engineering crew has charged approximately 82 man-days to the project compiling and computing notes and quantities, and preparing summaries and data for the final estimate which should be turned in to the division office on or about January 31, 1982.

M 1018(4) 4th & 6th Ave. N. Couplet Billings
0.9 Miles Grade, Gravel, PMS, Stm. Sewer
Lighting & Signals
Yellowstone County
Contract Awarded: 5-28-80
Amount of Contract: $1,998,367.50
Proceed Order Date: 6-19-80
Work Started: 6-23-80

Meyer Construction Company
Billings, Montana
Don Kittelson, Fld. Prj. Mgr.
Billings, Montana
Phone No. 245-2101
Contract Time: 100 Working Days
Completion Date: 10-16-81
Effective Opening Date: N/A

The project was certified complete on October 16, 1981. All items are 100% complete. The project as a whole is 100% complete with 126 of the 128 working days allowed having been used or 98% of the contract time elapsed. Two men worked on checking and computing notes for the final estimate which was submitted to the division office on December 16, 1981. Division office checking of the final estimate and supporting data is 100% complete, and is awaiting transportation to Helena. This will be the final report.

M 1018(5)U-1 6th Ave. North, North 18th St. to North 27th St.
0.663 Miles Grade, PMS, Curb,
Gutter, Sidewalk, Lighting & Signals
Yellowstone County
Contract Awarded: 12-19-80
Amount of Contract: $833,299.06
Proceed Order Date: 12-19-80
Work Started: 3-26-81

Meyer Construction Company
Billings, Montana
Don Kittelson, Fld. Prj. Mgr.
Billings, Montana
Phone No. 245-2101
Contract Time: 100 Working Days
Completion Date: 10-21-81
Effective Opening Date: N/A

M 1018 (5)U-1 6th Ave. North, North 18th St. to North 27th St. (Cont'd.)

The project was certified complete on October 21, 1981. All the items are 100% complete. The project as a whole is 100% complete with 77 of the 104 working days allowed having been used or 74% of the contract time elapsed. Two men are working on computing and checking notes for the final estimate which should be submitted to the Division Office by December 31, 1981. Engineering layout is 100% complete.

HHS 53-1(1)6 Int. Zimmerman Trail & Mont. 3
Flasher Installation
HES 1025(3)0 Int. State Ave. & 6th St. - Billings
Interstate Revision
0.00 Miles
Yellowstone County
Contract Awarded: 11-6-81
Amount of Contract: $56,251.00
Proceed Order Date: 11-9-81
Work Not Started

Western Sign Corporation
Great Falls, Montana
Kenneth Hartman, Fld. Prj. Mgr.
Billings, Montana
Phone No. 252-4138
Contract Time: 60 Working Days
Probable Completion Date:
Effective Opening Date: N/A

As of this date, the contractor has not requested a preconstruction conference.

PMS 4140(59)
Pavement Markings
Statewide
Contract Awarded: Unknown
Amount of Contract: $476,745.91

Swanston Equipment Company
Fargo, North Dakota
Gerald M. Loran, Fld. Prj. Mgr.
Billings, Montana
Phone No. 248-3827

No work has been done on this project to date in the Billings Division. The contractor plans to begin work in this division as weather permits in the spring of 1982.

FAS 314 Relocation: Decker-Busby
By Northern Energy Resources
5.6 Miles Road Relocation
Big Horn County
Proceed Order Date: 5-1-79
Work Started: 8-13-79

Washington Const. Co., Inc.
Missoula, Montana
Victor Scheuffele, Fld. Prj. Mgr.
Glendive, Montana
Contract Time: 448 Calendar Days

Conditional acceptance of the project was made on 7-24-80. Final acceptance will be made when remaining minor items are completed.

Respectfully submitted,

C. W. Klimper

C. W. Klimper, P.E., Supervisor
Division Construction Section

CWK/MCV/lg

STATE OF MONTANA
DEPARTMENT OF HIGHWAYS
Division Office
Miles City, Montana
December 31, 1981

RECEIVED
JAN 04 1982
CONSTRUCTION BUREAU

Department of Highways
Helena, Montana

Progress Report
Division 5230

Following is the Preconstruction and Construction Progress Report for the period ending December 31, 1981, for Division 5230 - Miles City, Montana.

GENERAL

Partly cloudy skies, occasional snow and normal temperatures prevailed during the period. Temperatures ranged from -17° to 44°. All construction projects are bituminous surfaced and there is no interference with traffic.

PRECONSTRUCTION

FR 2-1(3)34 - Locate-East
Length - 11.8 Miles
Survey Started: September 22, 1981

D.J. Strohmayer, Field Project Manager
Miles City, MT - Tel. No. 232-1093
Prob. Comp. Date: March 1, 1982

No work was performed on this survey during the past period. Three man days have been used to date. The survey as a whole is 1% complete.

F 23-1(2)7 - Miles City-South
(South Section)
Length - 6.7 Miles
Design Started: May 16, 1979

A.D. Anderson, Designer III
Miles City, MT - Tel. No. 232-1093
Prob. Comp. Date: March 26, 1982

Work in progress during the past period consisted of working on drainage items and additional excavation. 15 man days were used during the period making a total of 235 man days. Design as a whole is 40% complete.

M 8008(1) - Haynes Avenue
(Miles City)
Length - 1.0 Mile
Survey Started: March 6, 1978
Survey Suspended: February 22, 1980

Field Project Manager - Unassigned
Prob. Comp. Date: February 25, 1982

All work was suspended on this location survey February 22, 1980. The Custer County Water & Sewer District recently completed placing water and sewer lines through this entire project. Some re-cross sectioning will be required. To date, centerline and levels have been run, topography taken, section ties made and plan and profile plotted on 1.0 mile or 100% complete. 112 man days have been used. The survey as a whole is 80% complete.

CONSTRUCTION

CT 39-1(11)21 - Colstrip-Forsyth (South Section) Rosebud County
Length - 5.8 Miles Grading, Agg. Surf., Pl. Mix Surf. & R.R. Overpass Structure
Contract Awarded: August 28, 1980
Amount of Contract: $4,786,063.47
Proceed Order: September 19, 1980
Work Started: September 16, 1980

COP Construction Co., Contractor
Billings, Montana
D.J. Strohmayer, Fld. Proj. Mgr.-Roadway
W.D. Dane, Fld. Proj. Mgr.-Structure
Miles City, MT - Tel. No. 232-1093
Contract Time: 180 Working Days
Prob. Comp. Date: January 15, 1982
Effect. Opening Date: September 15, 1981

No work was performed on this project during the past period. All items have been completed except signing. The project as a whole is 99% complete with 91% of the contract time elapsed. Construction layout, with a three-man engineering crew engaged, is 100% complete.

F-CT 39-1(9)27 - Colstrip-Forsyth (Center Section) Rosebud County
Length - 10.9 Miles Grading, Agg. Surf., Plant Mix Surf. & Stockpasses
Contract Awarded: June 30, 1981
Amount of Contract: $6,789,352.18
Proceed Order: July 21, 1981
Work Started: July 29, 1981

Hilde Constr. Co., Contractor
Great Falls, Montana
D.L. Stewart, Fld. Proj. Mgr.-Roadway
W.D. Dane, Fld. Proj. Mgr.-Structures
Forsyth, MT - Tel. No. 356-7108
Contract Time: 180 Working Days
Prob. Comp. Date: September 15, 1982
Effective Opening Date:

Progress during the past period has been fair. 96,756 tons of surfacing aggregate were crushed and stockpiled making a total of 197,131 tons or 67% complete. 45,110 cubic yards of unclassified excavation were moved, making a total of 53,620 cubic yards or 6% complete. 284 lineal feet of R.C.P. culvert were placed, making a total of 1,034 lineal feet or 2% complete. 75 rods of farm fence were erected, making a total of 3,461 rods of 81% complete. The contractor worked 25 nine-hour shifts with sixty people employed. The project as a whole is 13% complete with 36% of the contract time elapsed. Construction layout, with a five-man engineering crew engaged is 80% complete.

F-CT-RRS 39-1(7)38 - Colstrip-Forsyth Armell's Creek Section - Rosebud County
Length - 6.4 Miles Grading, Grav. Surf., Plant Mix Surf. & Structures
Contract Awarded: November 30, 1981
Amount of Contract: $6,479,096.93
Proceed Order Date: April 16, 1982
Work Started: December 8, 1981

Hilde Constr. Co., Contractor
Great Falls, Montana
R.E. Swanson, Fld. Proj. Mgr.-Roadway
W.D. Dane, Fld. Proj. Mgr. -Structures
Forsyth, MT - Tel. No. 356-7108
Contract Time: 200 Working Days
Prob. Comp. Date: July 15, 1983
Effective Opening Date:

Hilde Construction Co., Inc. began work on this project December 8, 1981. Work in progress consisted of crushing and stockpiling surfacing aggregates. To date, 1,960 tons of ½ inch cover material have been crushed and stockpiled or 100% complete. The pre-construction conference was held December 7, 1981. The contractor worked 2 nine-hour shifts with nine men employed. The project as a whole is 1% complete with none of the contract time elapsed. Construction layout, with a four-man engineering crew engaged, is 80% complete.

RRP 4139(59) - Railroad Crossing Signals
0.5 Mile Northeast of Miles City
Custer County
Agreement Date: April 24, 1981
Estimated Cost: $52,915.00
Work Not Started

Force Account Work by Railroad Forces
Burlington Northern, Inc.
Field Project Manager - Unassigned
Prob. Comp. Date: December 15, 1981

To date, Burlington Northern has not advised us when they plan to start work.

J.B. Randall

J.B. Randall, P.E.,
Supr.-Div. Constr. Section

JBR:DM:wr
cc: Division File

STATE OF MONTANA

DEPARTMENT OF HIGHWAYS

LEWISTOWN, MONTANA

DECEMBER 31, 1981

RECEIVED
JAN 04 1982
CONSTRUCTION BUREAU

State of Montana
Department of Highways
Helena, Montana 59601

PROGRESS REPORT
DIVISION 5330

Gentlemen:

The following report covers preconstruction and construction in Division 5330 for the period of December 5, 1981 through December 31, 1981.

GENERAL

The temperature varied from 60° above to -12° below zero with 0.29 inches of precipitation recorded. Roads are in good winter travel condition.

PRECONSTRUCTION

RF 14-2 (02) 75 Martinsdale-East & Two Dot-West
Approximate Length: Martinsdale-East 5.7 Miles
Appriximate Length: Two Dot-West 7.4 Miles
Survey Started: 1/4/71

Mitch J. Miller
Designer III
Lewistown, Montana
Telephone: 538-8731

Martinsdale-East: The preliminary P.I.H. was held June 9th and 10th, 1981. P.I.H. changes remain 14% complete. The design as a whole is 58% complete with 215 man-days expended to date. This design has been temporarity suspended and this will constitute a final report pending authorization to proceed with the design.

Two Dot-West: The P.I.H. was held August 31, 1977. P.I.H. changes are 61% complete. The design as a whole is 68% complete with 337 man-days expended to date. The design has been suspended pending Hydraulics recommendations. This will constitute a final report pending authorization to proceed with the design.

F 57-2(2)33 Stanford-East & West - U 2
Approximate Length: 7.4 Miles
Survey Authorized: 9/18/76 & 10/24/77
Survey Started: 01/31/77
Survey Suspended: 04/06/77

Mitch J. Miller
Designer III
Lewistown, Montana
Telephone: 538-8731

The location and supporting data were submitted to the Division Design Section on May 30, 1980. Plotting and inking cross-sections are 100% complete. Tracing Plan and Profile Linens remain 80% complete. The planning report is 100% complete. One man-day was used laying preliminary grades for 70% complete. The design as a whole is 18% complete with 38 man-days expended to date. The design has been temporarily suspended and this will constitute a final report pending authorization to proceed with the design.

F 57-3(03)122 Winnett-West
Approximate Length: 9.3 Miles
Survey Authorized: 02/15/72
Survey Started: 11/25/74

Mitch J. Miller
Designer III
Lewistown, Montana
Telephone: 538-8731

Three engineering personnel expended 15 man-days the past reporting period, running R/R Centerline and closing the traverse. The project is 70% complete with 107.4 man-days expended to date.

Design: The final P.I.H. was held June 10th and 11th, 1981. Four and one-half man-days were used making P.I.H. changes 55% complete. The design as a whole is 83% complete with 351 man-days expended to date.

FR 63-1(1)0 Unit 1 Harlowton-North
Approximate Length: 10.1 Miles
Survey Authorized: 07/17/80
Survey Started: 08/18/80

Mitch J. Miller
Designer III
Lewistown, Montana
Telephone: 538-8731

The survey and supporting data were submitted to the Division Design Section on November 19, 1980. The P.I.H. was held February 20, 1981. Seven man-days were expended making P.I.H. changes 100% complete. The design as a whole is 95% complete with 120 man-days expended to date. The completed design was submitted to Helena December 10, 1981 and this will constitute a final report for this project.

FR 63-1(1)0 Unit 2 Harlowton-North
Approximate Length: 8.9 Miles
Survey Authorized: 07/17/80
Survey Started: 08/18/80

Charles W. Buck
Field Project Manager
Lewistown, Montana
Telephone: 538-8731

No work was performed on this project the past reporting period. All items on the survey are 100% complete. Field notes and all supporting data for the project was submitted to the Lewistown Division Design Section October 26, 1981. The survey as a whole is 100% complete with a total of 525 man-days expended to date.

Design: Drawing summaries, plotting templates and computing dirt work is 100% complete. Six man-days were used checking and inking summaries for 100% complete. The design as a whole is 51% complete with 74½ man-days expended to date.

F 81-1(2)12 Denton Flood Study
Approximate Length: 2.0 Miles
Survey Authorized: 09/10/80
Survey Started: 12/8/80

Mitch J. Miller
Designer III
Lewistown, Montana
Telephone: 538-8731

All notes and supporting data were submitted to the Division Design Section on March 5, 1981. The preliminary design was submitted to Helena on March 30, 1981. A total of 3 man-days have been expended on the design to date.

M 7106(3) Spring Street 8th-11th - Lewistown
Approximate Length: 1100.0 Feet
Survey Authorized: 12/06/76

HKM Associates
Consulting Engineers
Billings, Montana

Mountain Bell Telephone completed their Utility Revisions on October 12, 1981. All utilities for this project are now clear.

M 7109(1) 4th Avenue - Lewistown
Approximate Length: 0.4 Miles
Survey Authorized: 9/28/76

HKM Associates
Consulting Engineers
Billings, Montana

Mountain Bell Telephone completed their Utility Revisions on October 13, 1981. No other work on this project.

RS 245-1(1) Six Miles Northwest-Jordan
Approximate Length: 8.0 Miles
Survey Authorized: 9/28/76
Survey Started: 5/1/78

Charles W. Buck
Field Project Manager
Lewistown, Montana
Telephone: 538-8731

No work was performed on this project this reporting period. All items remain as previously reported. Centerline has been re-established and is 100% complete; locating bench marks is 25% complete; 64% of the R/W 72 Authorization Forms have been signed by the respective owners and returned to the Division Office. Twenty-five man-days have been expended to date with the survey as a whole about 5% complete.

RS 297-1(01)9 Hedgesville-North
Approximate Length: 18.0 Miles
Survey Authorized: 1/31/78
Survey Started:

Charles W. Buck
Field Project Manager
Lewistown, Montana
Telephone: 538-8731

No work was performed on this project this reporting period. A total of 17 man-days have been expended to date.

F 57-5(1)171 Sand Springs-West
Approximate Length: 8.1 Miles
Survey Authorized: 11/20/78
Survey Started: 3/21/79

Carl W. Park
Field Project Manager
Lewistown, Montana
Telephone: 538-8731

Transmittal of field location notes, horizontal and vertical control data were submitted to Division Construction Supervisor, W. S. Strizich, on 5/21/79. Field survey work began 3/21/79 and was completed 5/18/79 with 202 man-days expended to complete the survey.

F 61-3(2)85 Mobridge-South
Slide Correction 2.5 Miles
South Fred Robinson Bridge
Ayproximate Length: Unknown

Mitch J. Miller
Designer III
Lewistown, Montana
Telephone: 538-8731

The aerial photo of the slide area was received on January 22, 1980. Plotting cross-sections from the photo, drawing and inking plan and profile linens are all 100% complete. The preliminary design remains 20% complete with 11 man-days expended to date. The design was submitted to Helena on April 8, 1981, for Hydraulics and Geology Section Recommendations.

BR 9019 (7) Musselshell River Bridge
Approximate Length: 0.4 Miles
Survey Authorized: 03/14/80
Survey Started: 06/23/80

Dale E. DeVore
Field Project Manager
Lewistown, Montana
Telephone: 538-8731

The survey data was submitted to the Division Office on December 11, 1980, and forwarded to Helena on December 15, 1980. The Core Drill Section began work on the project October 15, 1981.

BR 9023 (4) Judith River Bridge
Approximate Length: 0.2 Miles
Survey Authorized: 03/14/80
Survey Started: 08/01/80

Dale E. DeVore
Field Project Manager
Lewistown, Montana
Telephone: 538-8731

The survey data was submitted to the Division Office on December 11, 1980, and forwarded to Helena on December 15, 1980. A total of 38 man-days were expended to complete the survey.

HES 14-5(2)184 East of Roundup - Guardrail
Approximate Length: .21 Miles
Survey Authorized: 07/08/81
Survey Started: 08/04/81

Charles W. Buck
Field Project Manager
Lewistown, Montana
Telephone: 538-8731

No work was accomplished the past reporting period. Items and percentages of completion remain as follows: centerline, bench marks, topography and cross-sections 100% complete. A total of 23 man-days have been expended to date. All field notes and supporting data were submitted to Helena on August 23, 1981.

HES 14-2(4)59 Checkerboard - Guardrail
Approximate Length: 0.50 Miles
Survey Authorized: 07/08/81
Survey Started:
Survey Completed:

Unassigned

All Field Location work is complete.

RRS 63-2(1)37 - RR Structure-South Moore
Approximate Length: 0.8 Miles
Survey Authorized: 4/13/81
Survey Started: 9/11/81
Survey Suspended: 9/28/81

Charles W. Buck
Field Project Manager
Lewistown, Montana
Telephone: 538-8731

No work was accomplished the past reporting period. A total of 8 man-days have been expended to date. The survey was suspended on September 28, 1981 as per letter of instruction from the R/W Bureau. The Burlington Northern Railroad is considering purchase and restoration of the old Milwaukee route through this area.

RS 426-2(1) Hanover Road
Fergus County Line East
Approximate Length:
Survey Authorized: 10/7/80
Survey Started: 11/9/81

Charles W. Buck
Field Project Manager
Lewistown, Montana
Telephone: 538-8731

All horizontal and vertical control points were placed in the Field by the Photogrammetic Section and two engineering personnel November 5, 1981. Three engineering personnel expended eleven man-days this reporting period running levels and checking levels. The survey as a whole is 1% complete with twenty-two man-days expended to date.

FR 57-3(5)53 Lewistown-East
FR 75-2(1)0 Lewistown-Bypass
M 7103(2) Airport Road - Lewistown
Plant Mix Overlay
Contract Let: 03/30/81
Contract Awarded: 03/30/81
Contract Amount: $1,148,919.15
Work Started: 05/14/81

Hilde Construction Company
Great Falls, Montana
Bruce H. Barrett
Field Project Manager
Lewistown, Montana
Telephone: 538-8731
Contract Time: 90 Working Days
Completion Date: 11/2/81
Effective Opening Date: 8/21/81

The Final Estimate and supporting data was submitted to the Division Office Engineer on December 28, 1981.

F 57-2(4)21 Geyser-Stanford
Grading, Agg. Surf., Plant Mix Surf.
Seal and Cover, Signing and Comfort
Station Renovation
Contract Let: 04/30/81
Contract Awarded: 05/01/81
Contract Amount: $4,385,713.05
Proceed to Work Date: 05/21/81

Rehbein Contracting, Inc.
Plains, Montana
Carl W. Park
Field Project Manager
Stanford, Montana
Telephone: 566-2751
Contract Time: 180 Working Days
Effective Opening Date:

Progress the past reporting period was fair. Gravel sub-contractor placed 17,515 tons of 1½" TACBC on roadway making a total to date of 192,515 tons or 60% complete; completed crushing and stockpiling 3/4" TACTS material and are presently crushing and stockpiling 1½" TACBC in contractor optioned gravel pit on the right of Station 120+00. Work schedule was two 9-hour shifts per day, five days per week using two crusher plants with nineteen men employed. The Prime Contractor has accomplished no construction work since 10/16/81. Items and percentages complete are as follows: Unclassified Excavation 630,000 Cu. Yds., 85 % complete; Unclassified borrow excavation 55,000 Cu. Yds., 18% complete; large drainage structures 50% complete; small drainage structures 65% complete; optional pipe 40% complete. Fencing sub-contract is 95% complete. Producing and stockpiling Grade "B" Plant Mix Aggregate, Cover Material, blotter material and 3/4" TACTS material are 100% complete; crushing and stockpiling base course is approximately 30% complete. The project as a whole is 37% complete with 61% of the contract calendar days expended. Construction layout is 95% complete with a seven man engineering crew assigned for inspection and supervision.

HES 4141(2) U 1, 2, & 3
Snow Fence - Various Locations
Contract Let: 08/20/81
Contract Awarded: 08/31/81
Contract Amount: $79,058.60
Work Started: 09/24/81

Livesay Traffic Maintenance, Inc.
Great Falls, Montana
Charles W. Buck
Field Project Manager
Telephone: 538-8731
Contract Time: 11/15/81
Completion Date: 10/29/81
Effective Opening Date: N/A

The Prime Contractor, Livesay Traffic Maintenance, Inc., completed all work on the project October 29, 1981. Contract was completed within the allowable contract time. The project was certified complete by Supervisor Division Construction Section, W. S. Strizich, on November 2, 1981. The Final Estimate and all supporting data was submitted to Helena on December 18, 1981. This will be the last report for this project.

HES 57-2(6)45 Windham Curve
Widen Slopes and Guardrail
Contract Let: 08/20/81
Contract Amount: $78,934.83
Contract Awarded: 08/31/81
Work Started: 09/15/81

Pankowski Excavating
Great Falls, Montana
Bruce H. Barrett
Field Project Manager
Lewistown, Montana
Telephone: 538-8731
Contract Time: 45 Working Days
Prob. Completion Date: 11/20/81
Effective Opening Date: N/A

The Final Estimate and supporting data was submitted to the Division Office Engineer on December 17, 1981. Final and supporting data will be submitted to the Construction Bureau January 8, 1982.

BR 9035(3) Box Elder Creek Bridge
Petroleum County
Bulb Tee Concrete Bridge
Contract Let: 11/20/81
Contract Amount: $95,732.00
Contract Awarded: 11/23/81
Work Started: 12/14/81

Flynn Co., Inc.
Billings, Montana
Dale E. DeVore
Field Project Manager
Lewistown, Montana
Telephone: 538-8731
Contract Time: 5/15/82
Prob. Completion Date: 5/15/82
Effective Opening Date:

The contract was let November 20, 1981 and concurred in by the Department of Highways November 23, 1981. To date the contractor is moving equipment to the project. Engineering layout is 70% with one to four engineering personnel assigned to the project.

Respectfully submitted,

for W. S. Strizich, P.E., Supervisor
Division Construction Section

WSS:JHP:det

cc: Field Project Managers
Design Section
Lab

DIRECT PARTICIPATION
FEDERAL HIGHWAY ADMINISTRATION
September 30, 1981

As of September 30, 1981

MONTHLY PROGRESS REPORT
DIRECT FEDERAL CONSTRUCTION
MONTANA

PROJECT	LOCATION	LENGTH	TYPE WORK	PERCENT TIME USED	% WORK COMPLETED AND ESTIMATED COMPLETION DATE	CONTRACTOR AND CONTRACT AMOUNT
FHP 13-3(4)	Columbia Falls - Glacier Park Highway	3.194	Grade, Surfacing, Two Bridge	75%	95% 10/15/81	Murphy Brothers Inc. $7,923,163.00
OM-AD 18(8)	Minuteman Missile Roads Choteau & Teton Counties	32.94	Crushed Aggregate Surfacing	0%	0% 7/31/82	Konitz Contracting Inc. $ 589.500.00

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